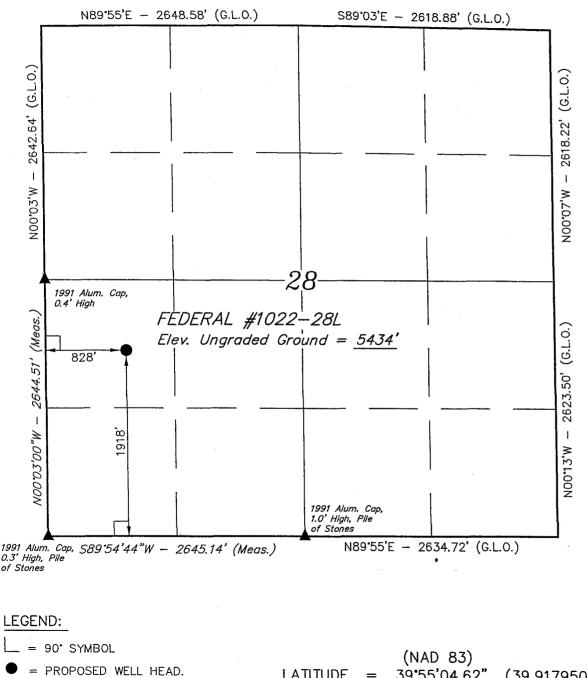
Form 3160-3				1	PPROVED 1004-0136
(August 1999) UNITED ST		ember 30, 2000			
DEPARTMENT OF	5. Lease Serial No.				
BUREAU OF LAND	UTU-474				
APPLICATION FOR PERMIT	6. If Indian, Allottee	or Tribe Name			
la. Type of Work: X DRILL	REENTER		<u> </u>	7. If Unit or CA Agre	ement, Name and No.
b. Type of Well: Oil Well Gas Well Othe	r 🔲	Single Zone	Multiple Zone	8. Lease Name and W	
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.				9. API Well No.	17, 39.76
3A. Address	3b. Phone	No. (include area co	ode)	10. Field and Pool, or	·
1368 SOUTH 1200 EAST VERNAL, UT 84078	(435)-78	•	•	NATURAL BUTT	ES
4. Location of Well (Report location clearly and in accordance		equirements.*)	noa	11. Sec., T., R., M., or	Blk, and Survey or Area
At surface NWSW 1918'FSL & 828'FWL	44195 7 3	39.91	779 45026	CECTION OF TAR	C DOOF
At proposed prod. Zone 14. Distance in miles and direction from nearest town or post off		<u> 1 -109.</u>	45028	SECTION 28-T10 12. County or Parish	13. State
32.8 MILES SOUTHEAST OF OURAY, UTAH	100			UINTAH	UTAH
15. Distance from proposed* location to nearest	16. No. of	Acres in lease	17. Spacing Un	nit dedicated to this well	<u> </u>
property or lease line, ft. (Also to nearest drig, unit line, if any)	040.00		40.00		
3, 3,		640.00 40.00 19. Proposed Depth 20. BLM/BIA Bor		nd No. on file	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TOPO C	1010001	seu Dehiii	CO-1203	Boliu No. oli ilie	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5434'GL		ximate date work wi	ll start*	23. Estimated duration TO BE DETERMIN	
	24.	Attachments			
The following, completed in accordance with the requirements of	Onshore Oil an	d Gas Order No. 1,	shall be attached t	to this form:	
1. Well plat certified by a registered surveyor.		4. Bond to co	ver the operation	ns unless covered by an existin	g bond on file (see
2. A Drilling Plan.		Item 20 ab	ove).		
3. A Surface Use Plan (if the location is on National Forest Syste	m Lands, the	5. Operator ce	rtification.		
SUPO shall be filed with the appropriate Forest Service Office		6. Such other	site specific infor	mation and/or plans as may be	required by the
·		authorized of	office.		
28. Signature	Na	me (Printed/Typed)		Da	ate
mula Cinhean)	SI	HEILA UPCHE	GO]	4/23/2004
REGULATORY ANALYST	_				
Approved by Sign (Avral)	t this Na	ame (Printed/Typed)		Di	nte
Approvessa	ry '	BRADLE	V C LIII	. 9	15-03-04
REGULATORY ANALYST Approved by Signature Title Regulatory Analyst Action is Nacessa	O.	NVIRONMENT	AL SCIENTIST	rm	
Application approval does not warrant or certify that the applicant	t holds legal or e	equitable title to those	se rights in the sul	bject lease which would entitle	the applicant to conduct
operations thereon.					
Conditions of approval, if any, are attached.					
Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, ma				to make to any department or	agency of the United
States any false, fictitious or fraudulent statements or representation	ons as to any ma	ntter within its jurisd	iction.		
*(Instructions on reverse)					

DIV. OF OIL, GAS & MINING

APR 2 6 2004

RECEIVED

T10S, R22E, S.L.B.&M.



LEGEND:

= SECTION CORNERS LOCATED.

LATITUDE = $39^{\circ}55'04.62"$ (39.917950)

LONGITUDE = $109^{27}04.10^{\circ}$ (109.451139)

WESTPORT OIL AND GAS COMPANY, L.P.

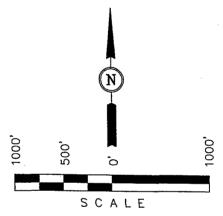
Well location, FEDERAL #1022-28L, located as shown in the NW 1/4 SW 1/4 of Section 28. T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE STATE OF THE PARTY OF THE PARTY

THIS IS TO CERTIFY THAT THE ABOVE COLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BENEF

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 3-23-04 3-25-04				
N.H. D.L. C.G.	REFERENCES G.L.O. PLAT				
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY, L.P.				

FEDERAL #1022-28L NW/SW SEC. 28, T10S, R22E UINTAH COUNTY, UTAH UTU-474

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Geologic Surface Formation:

Uinta – at Surface

2. Estimated Tops/Depths of Important Geologic Markers/Anticipated Gas:

<u>Formation</u>	<u>Depth</u>	
KB	Uinta	er johnstellings var versiering
Green River	900'	
Wasatch	3950'	
Mesaverde	6400'	
TD	8600'	
	KB Green River Wasatch Mesaverde	KB Uinta Green River 900' Wasatch 3950' Mesaverde 6400'

3. Pressure Control Equipment (Schematic Attached)

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 3,000 psi.

4. Proposed Casing & Cementing Program:

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

5. Drilling Fluids Program:

Please refer to the attached Drilling Fluids Program

6. Evaluation Program: (Logging)

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated @ 8,600' TD approximately equals 3,440 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,548 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. Variances:

None anticipated.

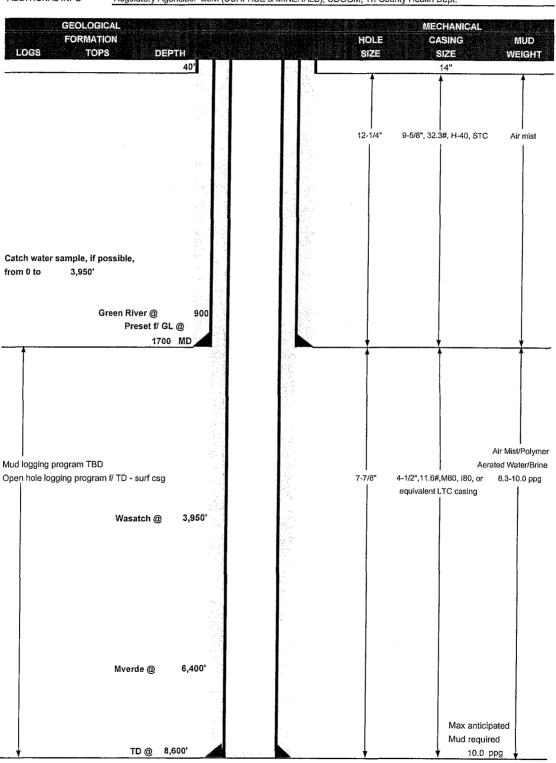
10. Other:

A Class III Archaeological Study Report, will be submitted when report becomes available.



Westport Oil and Gas Company, L.P. DRILLING PROGRAM

COMPANY NAME Westport Oil and Gas Co., L.P. DATE April 6, 2004 WELL NAME **FEDERAL 1022-28L** 8,600' MD/TVD COUNTY Uintah FIELD Natural Buttes STATE Utah ELEVATION 5,432' GL KB 5,447 SURFACE LOCATION 1918' FSL & 828' FWL, NWSW SEC. 28, T10S, R22E BHL Straight Hole Lat 39.91795 Long 109.451139 OBJECTIVE ZONE(S) Wasatch/Mesaverde ADDITIONAL INFO Regulatory Agencies: BLM (SURFACE & MINERALS), UDOGM, Tri-County Health Dept.





CASING PROGRAM

						DESIGN FACTORS			
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION	
CONDUCTOR	14"	0-40'							
	1 1 1 1 1 1 1 1			The street		2270	1370	254000	
SURFACE	9-5/8"	0 to 1700	32.30	H-40	STC	0.88*****	1.72	5.28	
						7780	6350	201000	
PRODUCTION	4-1/2"	0 to 8600	11.60	M-80 or I-80	LTC	3.02	1.42	2.31	
			p						

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2580 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	A	Premium cmt + 2% CaCl	215	60%	15.60	1,18
Option 1		+ .25 pps flocele	l de nad			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TOP OUT CMT (1	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele	30 B.L			. Violence and Con-
TOP OUT CMT (2	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to s	urface, or	tion 2 will	oe utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
	Way a	+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
		그는 내용없었다. 한 하다 회사는 없는 그	2			
PRODUCTION LEAD	3,450'	Premium Lite II + 3% KCI + 0.25 pps	380	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				
	l .	+ 0.5% extender				
TAIL	5,150'	50/50 Poz/G + 10% salt + 2% gel	1440	60%	14.30	1.31
	10. WAR 17	+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

BOPE: 11" 31	M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
tour sheet. Fu	unction test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
& lower kelly	/alves.
Drop Totco su	rveys every 2000'. Maximum allowable hole angle is 5 degrees.

DATE:

DRILLING SUPERINTENDENT:

Randy Bayne DHD_FED1022-28L_APD

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

FEDERAL #1022-28L NW/SW SEC. 28, T10S, R22E UINTAH COUNTY, UTAH UTU-474

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

Approximately 0.1 -/+ miles of access road is proposed. Please refer to Topo Map B for the proposed access road.

2. Planned Access Roads:

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>. 1989.

The road surface and shoulders will be kept in a safe an usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 2900' of pipeline is proposed. Up to 8" pipeline shall be butt welded. Please refer to Topo Map D for the placement of the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. <u>Ancillary Facilities</u>:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

Location size may change prior to drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be resurveyed and a form 3160-5 will be submitted.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 781-4400

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

WILDLIFE STIP:

ANTELOPE: No construction between May 1st through June 15th.

Seed Mixture:

Black Sage 1 lb/acre Needle & Thread Grass 4 lb/acre Shade Scale 3 lb/acre Indian Rice Grass 4 lb/acre

13. Lessee's or Operators's Representative & Certification:

Sheila Upchego Regulatory Analyst Westport O&G Co. L.P. P.O. Box 1148 Vernal, UT 84078 (435) 781-7024 Randy Bayne Drilling Manager Westport O&G Co. L.P. P.O. Box 1148 Vernal, UT 84078 (435) 781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company L.P., is considered to be the operator of the subject well. Westport Oil & Gas Company L.P., agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Sheila Upchego

4/23/04

Date

WESTPORT OIL AND GAS COMPANY, L.P. FEDERAL #1022-28L SECTION 28, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 10.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATLEY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 52.0 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #1022-28L LOCATED IN UINTAH COUNTY, UTAH SECTION 28, T10S, R22E, S.L.B.&M.

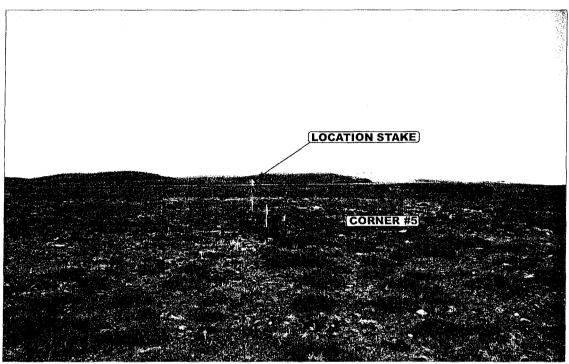


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY

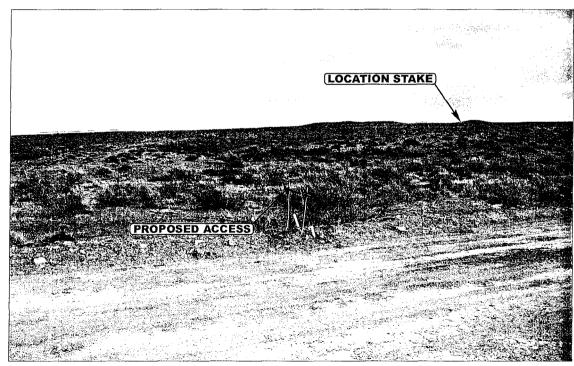


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



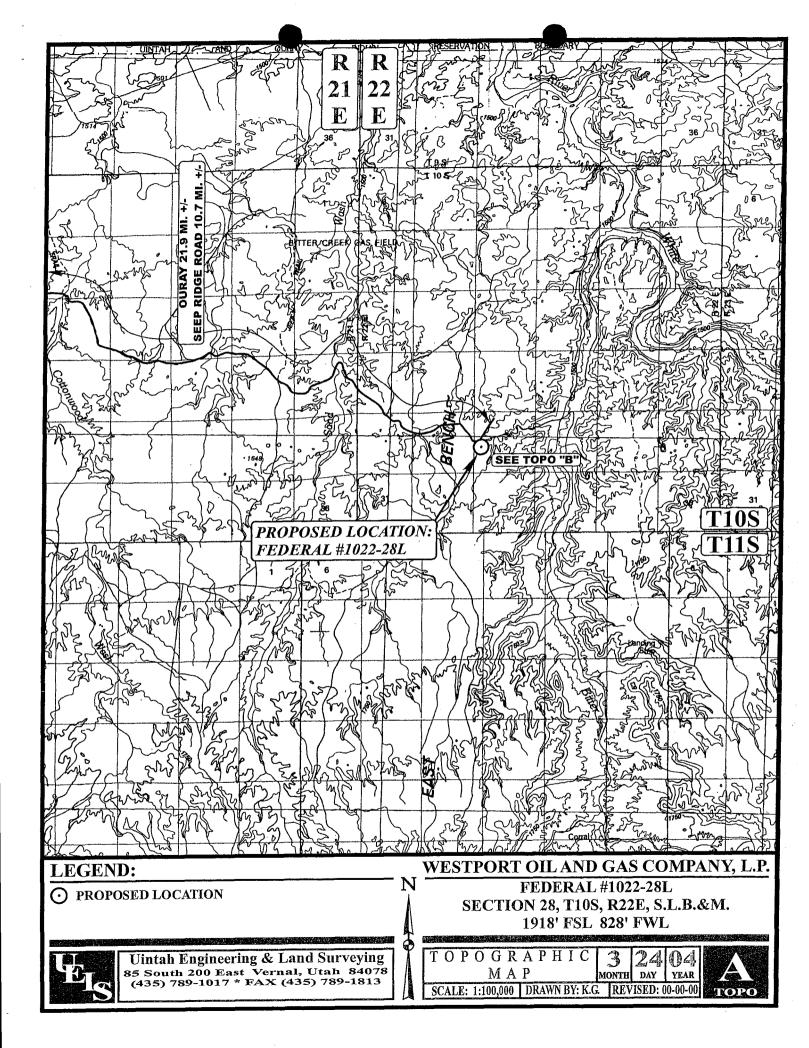
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

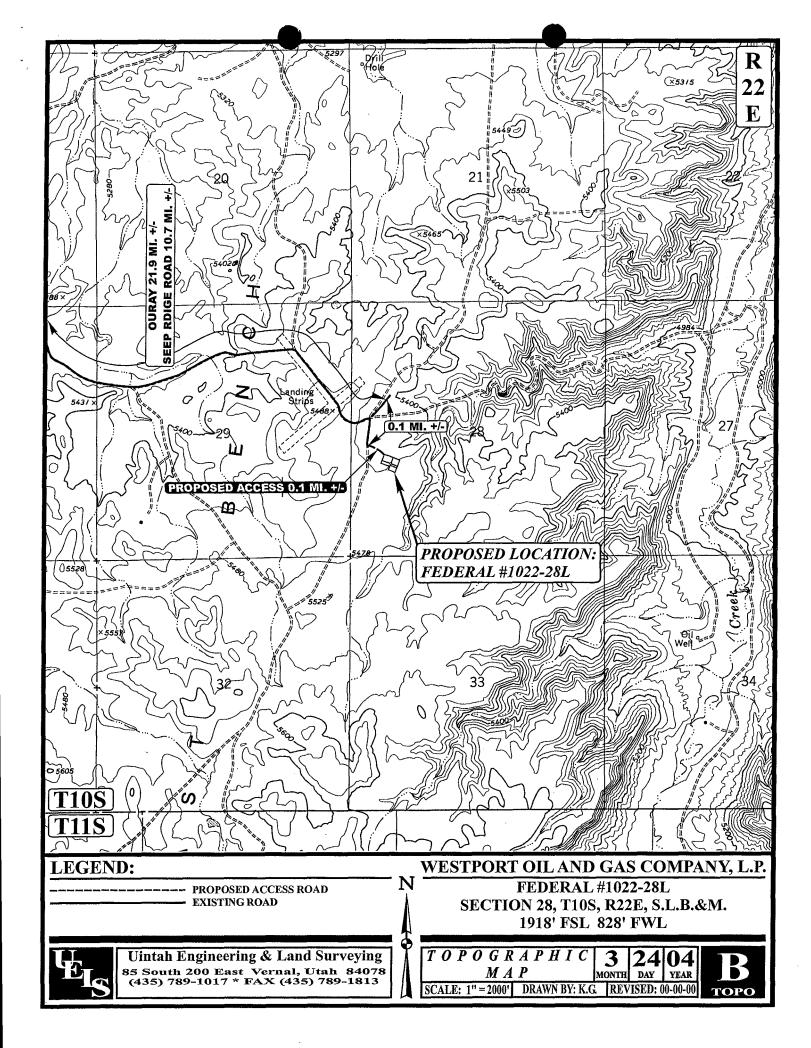
LOCATION PHOTOS

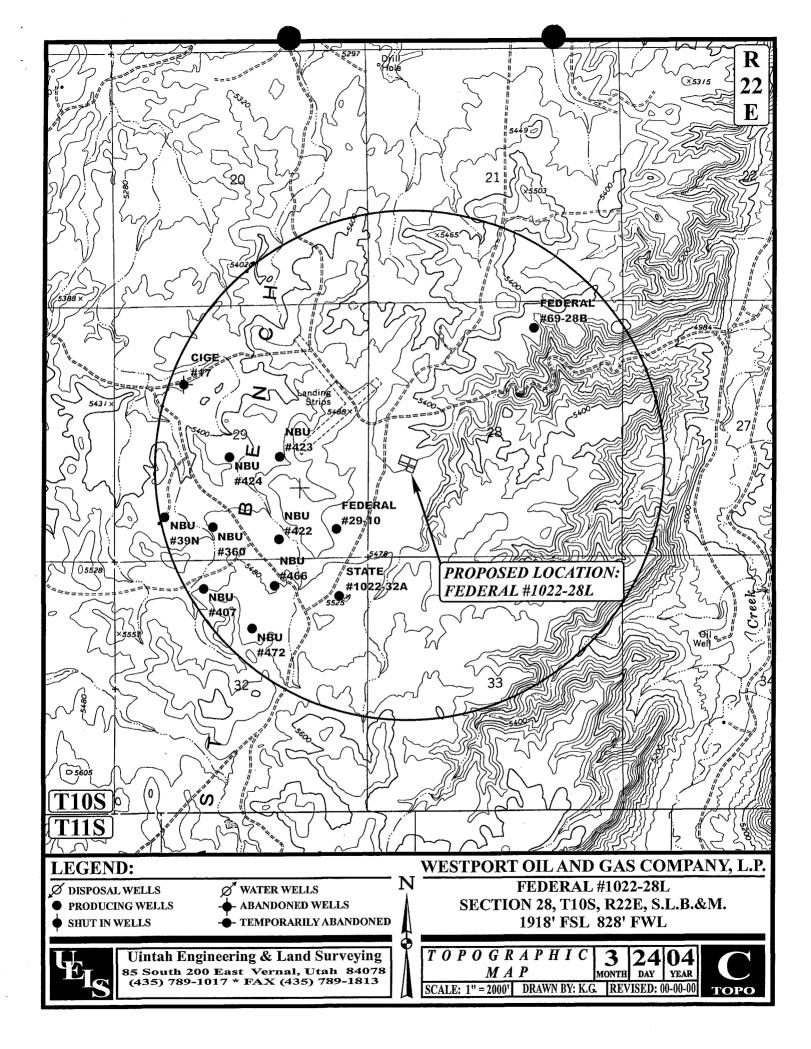
TAKEN BY: N.H. DRAWN BY: K.G. REVISED: 00-00-00

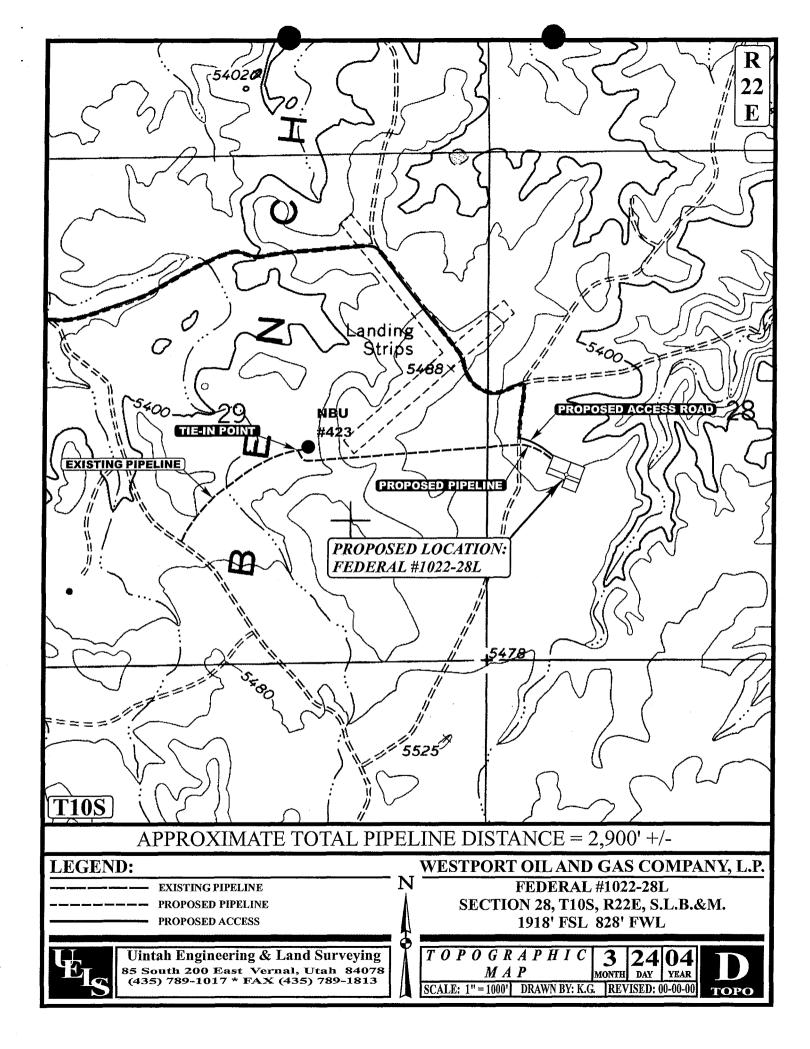
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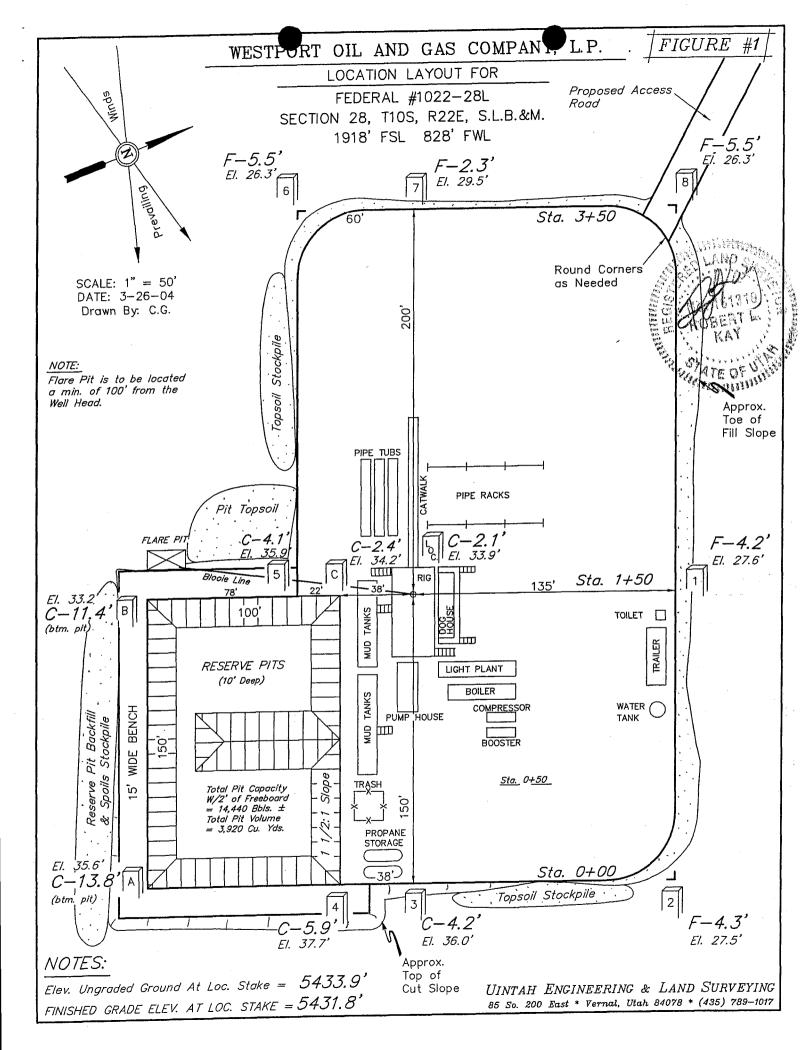
РНОТО

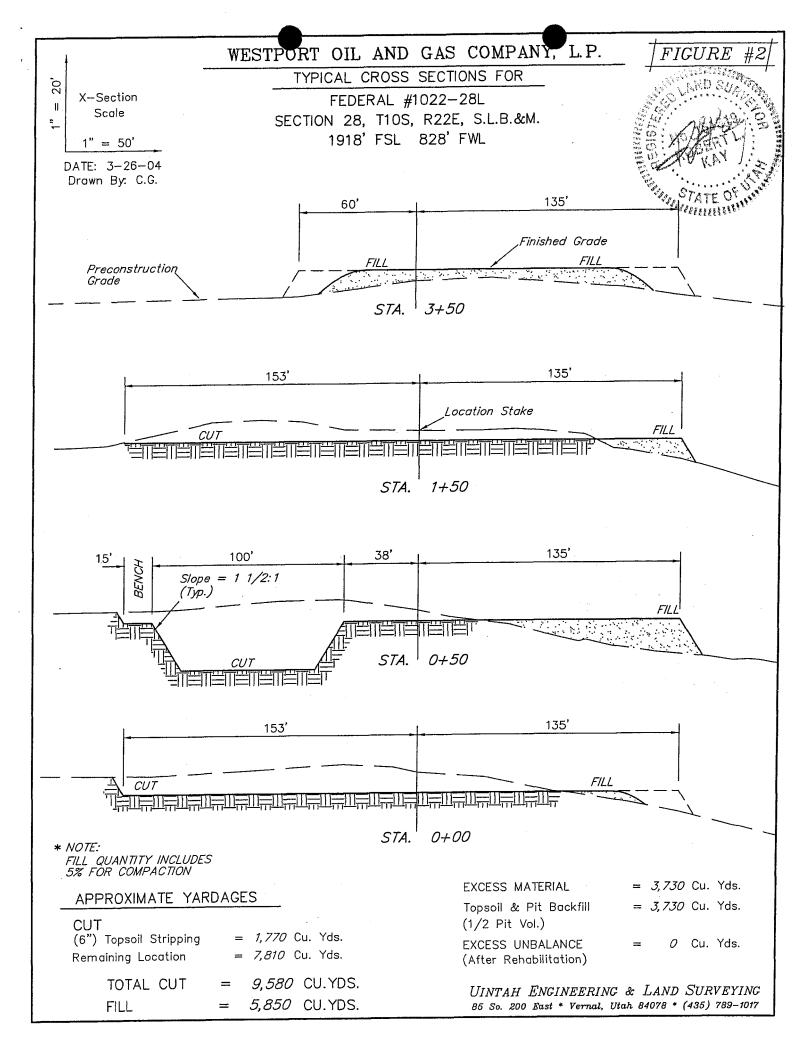






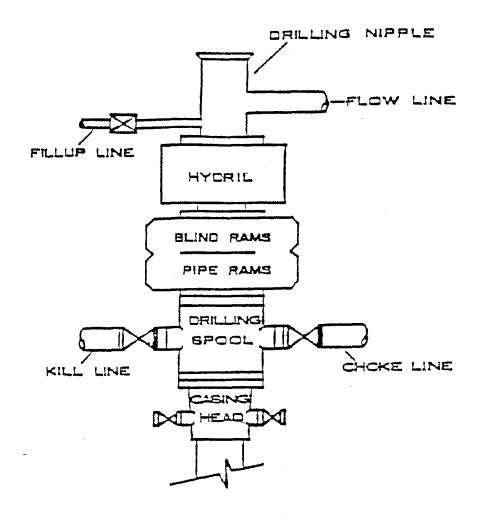


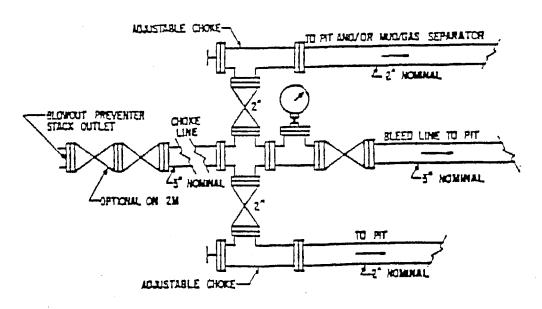




3,000 PSI

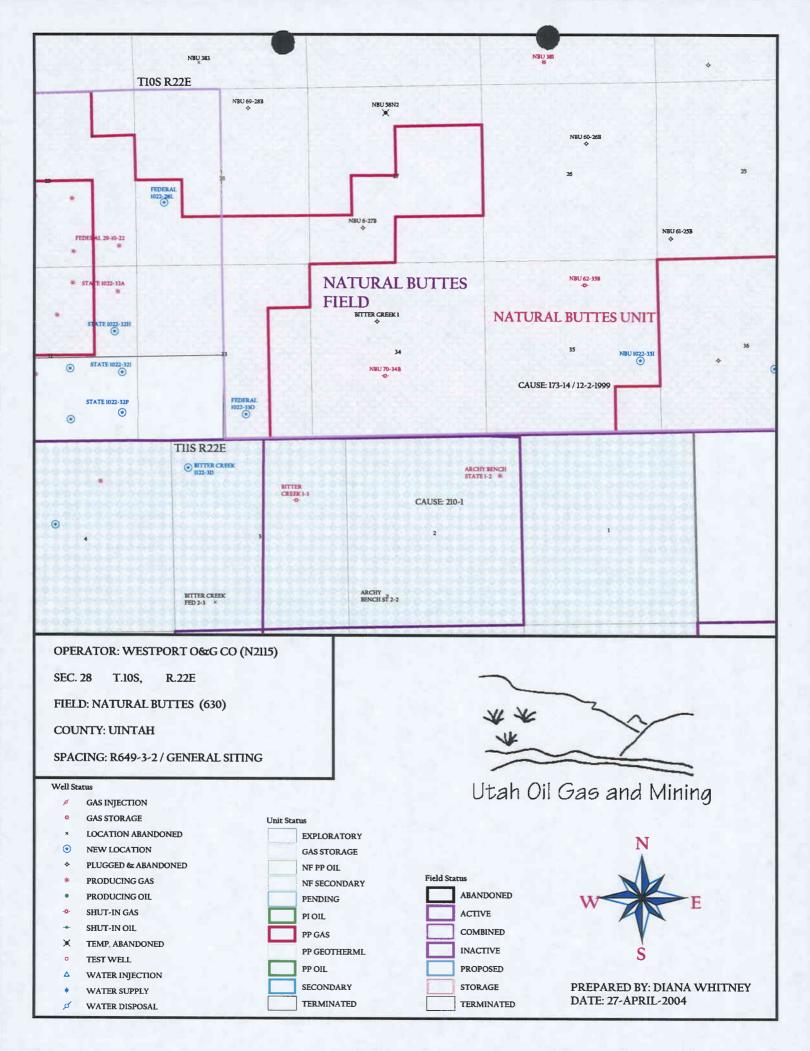
EOP STACK





WORKSHEET APPLICATION FOR PERMIT TO DRILL

	<u></u>	· · · · · · · · · · · · · · · · · · ·		
APD RECEIVED: 04/26/2004	API NO. ASSIGNI	ED: 43-047-3567	6	
WELL NAME: FEDERAL 1022-28L OPERATOR: WESTPORT OIL & GAS CO (N2115) CONTACT: SHEILA UPCHEGO	PHONE NUMBER: 4	35-781-7024		
PROPOSED LOCATION: NWSW 28 100S 220E	INSPECT LOCATN	BY: / /	1 //	
SURFACE: 1918 FSL 0828 FWL BOTTOM: 1918 FSL 0828 FWL	Tech Review	Initials	Date	
UINTAH	Engineering			
NATURAL BUTTES (630)	Geology			
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-474	Surface			
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO	LATITUDE: 39.91779 LONGITUDE: 109.45026			
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. CO-1203) Potash (Y/N) Y Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) NIM Fee Surf Agreement (Y/N)	R649-3-2. C Siting: 460 F R649-3-3. I Drilling Uni Board Cause Eff Date: Siting:	General rom Qtr/Qtr & 920' Exception		
COMMENTS:		es es en		
STIPULATIONS: 1- to deray approx 2- Spacing Stip 3-On SHA				





State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

May 3, 2004

Westport Oil & Gas Company L.P. 1368 South 1200 East Vernal, UT 84078

Re:

Federal 1022-28L Well, 1918' FSL, 828' FWL, NW SW, Sec. 28, T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35676.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil & Gas Company L.P.				
Well Name & Number	Federal 1022-28L				
API Number:	43-047-35676				
Lease:	<u>UTU-474</u>				
Location: NW SW	Sec. 28	T. 10 South	R. 22 East_		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Page 2 Conditions of Approval API #43-047-35676 May 3, 2004

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Evnires: November 30, 20

5. Lease Serial No. UTU-474

0	0	5

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

• • • · · · · · · · · · · · · · · · · ·						
SUBMIT IN TRI	IPLICATE - Other instruc	ctions on re	verse side.		7. If Unit or CA/Agre	ement, Name and/or No.
I. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	her				8. Well Name and No. FEDERAL 1022-2	
Name of Operator WESTPORT OIL & GAS COM	Contact:	SHEILA UP E-Mail: supch		ortresourcescorp.com	9. API Well No. n 43-047-35676	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		3b. Phone N Ph: 435.78 Fx: 435.78		a code)	10. Field and Pool, or NATURAL BUT	Exploratory TES
4. Location of Well (Footage, Sec., 7	C., R., M., or Survey Description)			11. County or Parish,	and State
Sec 28 T10S R22E NWSW 1918FSL 828FWL					UINTAH COUN	TY, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATI	3 NATURE	OF NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TY	PE OF ACTION		
Notice of Intent ■ Notice of Intent Notice of Inten	☐ Acidize	☐ Dec	pen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fra	cture Treat	☐ Reclama	ition	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair		w Construction			
☐ Final Abandonment Notice	☐ Change Plans		g and Aband		rily Abandon	PD
13. Describe Proposed or Completed Ope	☐ Convert to Injection		g Back	☐ Water D	<u> </u>	
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi THE OPERATOR REQUESTS & 828'FWL TO 1792'FSL & 83 THE REVISED PLATS FOR T	ck will be performed or provide operations. If the operation respondence in the operation respondence in the operation respondence in the interest of the inte	the Bond No. o rults in a multip bed only after all CHANGE TH	n file with BL le completion requirements, E FOOTAG	M/BIA. Required sub or recompletion in a n including reclamation	sequent reports shall be ew interval, a Form 3166, have been completed, a RIGINAL APD SUB	filed within 30 days 0-4 shall be filed once and the operator has MITTED 1918'FSL
630	2451 X	39.91	773		JUL 27	2004
44	195354 -	109,4	5024		DIV. OF OIL, GAS	& MINING
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #	33401 verified	hy the BLA	/ Well Information	Svetem	
•	For WESTPORT C	IL & GAS CO	MPANY L.P.	sent to the Verna	COPY	SENT TO OPERATOR
Name (Printed/Typed) SHEILA U	PCHEGO		Title RE	GULATORY ANA	in Hain	CHO
Mari	On Jan la	000			k Marie and a second and a second as a second	
Signature Sidnettonic S		410		/22/2004	The same of the sa	Committee (1) of was the School State (1)
	THIS SPACE FO	R FEDERA	L ORST	TE APPIONE	F by the	
Approved By			Title :	Utah Div Oil, Gas a		Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the	not warrant or subject lease		nte: 08-7	3-04/1	9
Title 18 U.S.C. Section 1001 and Title 43 V States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a catalent tatements or representations as	orime for any pe to any matter w	rson know in ithin its jurisd	ly and villed by to man	coto any department or a	gency of the United
			-		SV	

WESTPORT OIL AND GAS COMPANY, L.P.

FEDERAL #1022-28L LOCATED IN UINTAH COUNTY, UTAH **SECTION 28, T10S, R22E, S.L.B.&M.**

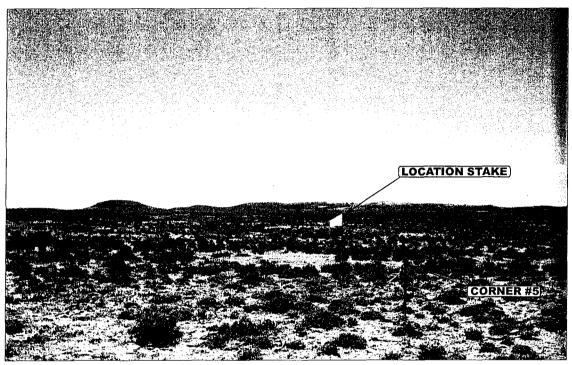


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

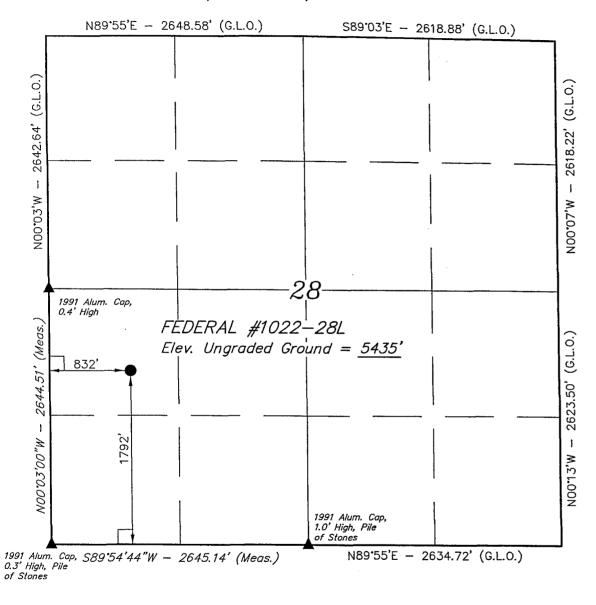
LOCATION PHOTOS

MONTH DAY YEAR

РНОТО

DRAWN BY: K.G. REVISED: 5-5-04 TAKEN BY: K.K.

T10S, R22E, S.L.B.&M.



LEGEND:

L_ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39.55.03.37"

LONGITUDE = 109°27'04.05" (109.451125)

(39.917603)

WESTPORT OIL AND GAS COMPANY, L.P.

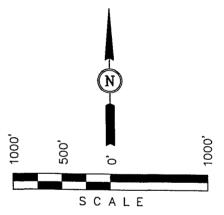
Well location, FEDERAL #1022—28L, located as shown in the NW 1/4 SW 1/4 of Section 28, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

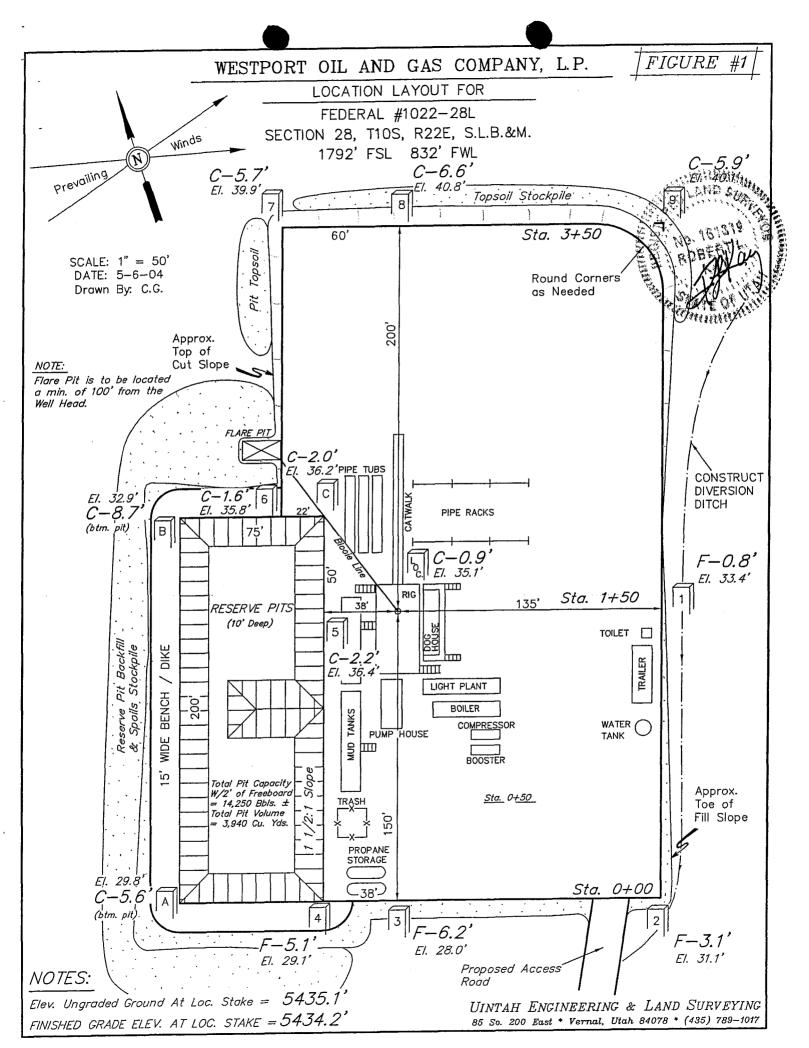
THIS IS TO CERTIFY THAT THE ABOVE PLAT, WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR WINDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND SORRECT TO THE BEST OF MY KNOWLEDGE AND BRIDE

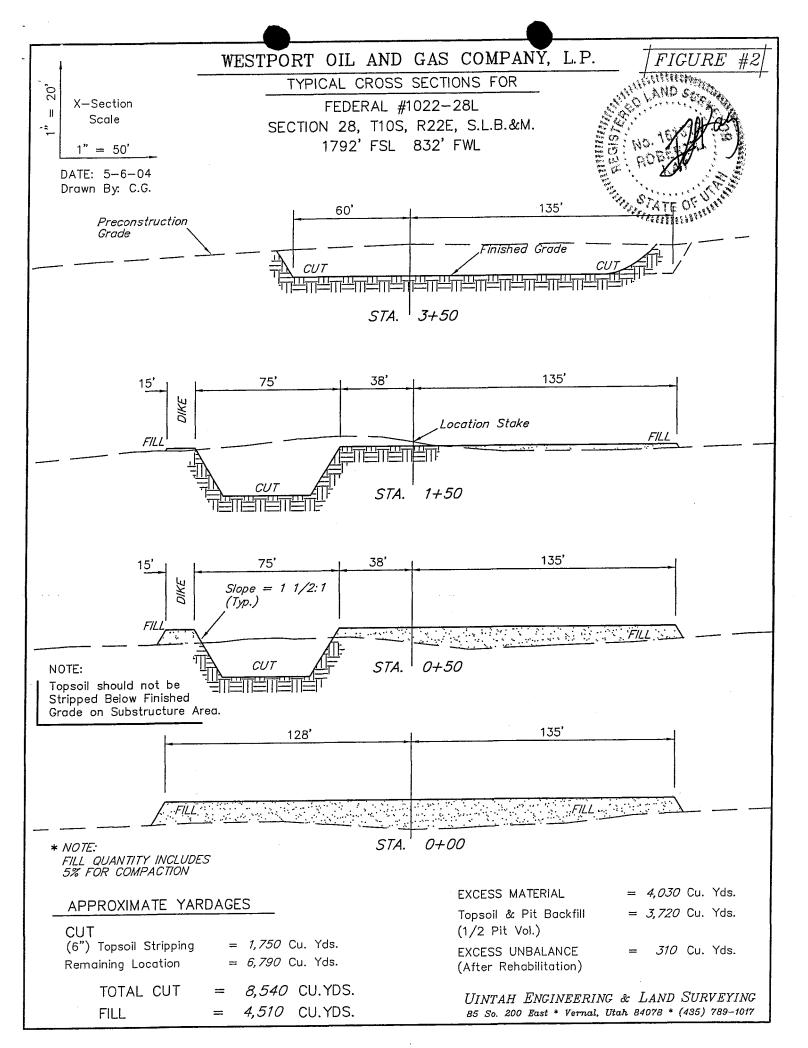
REVISED: 5-6-04

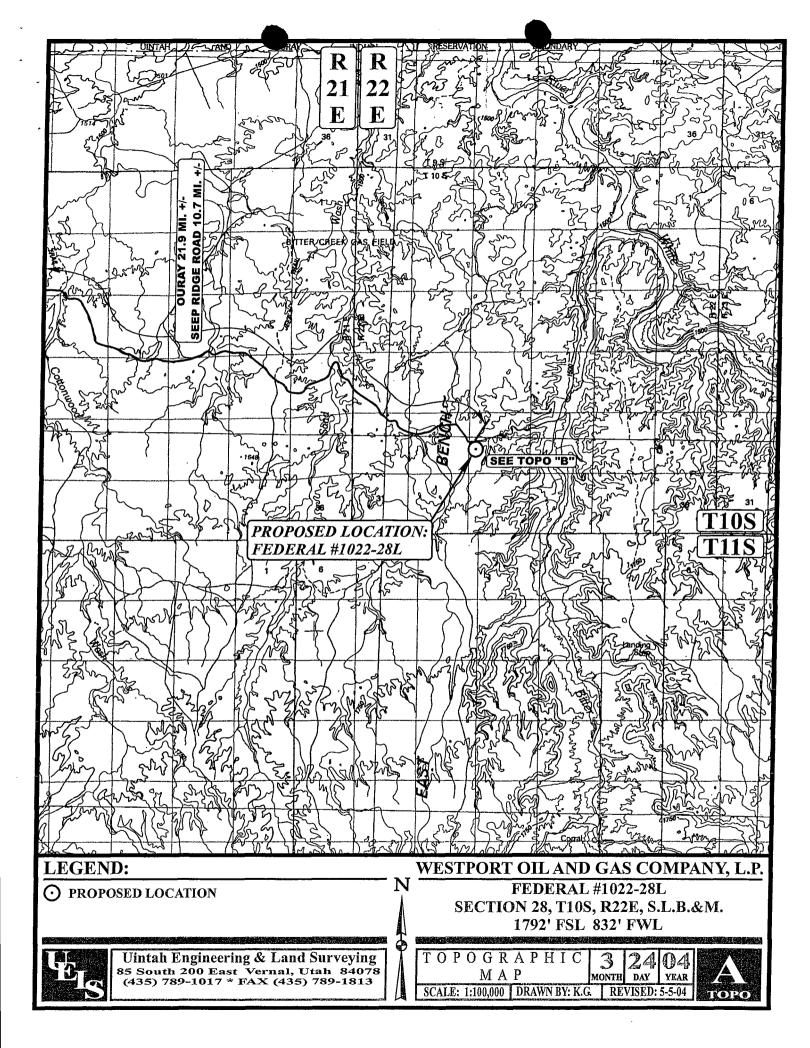
VISED: 5-6-04

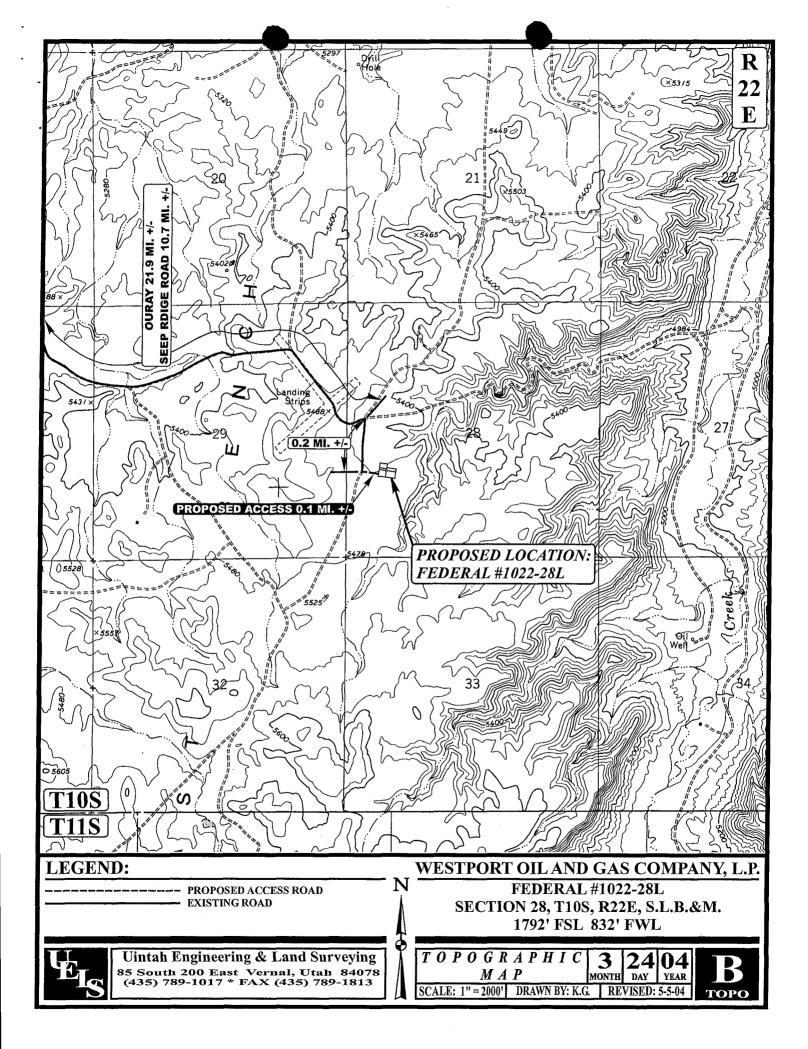
UINTAH ENGINEERING & LAND OSURVEYING 85 SOUTH 200 EAST - VERNAL UTAH 84078 (435) 789-1017

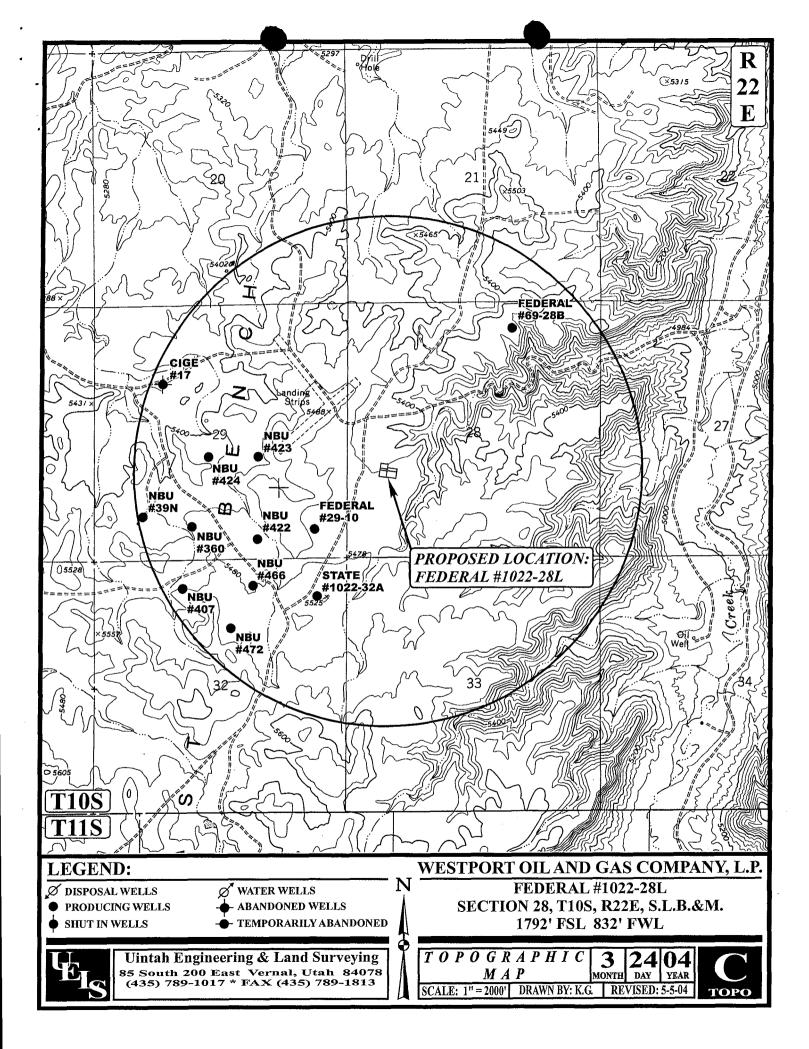
SCALE 1" = 1000'	DATE SURVEYED 3-23-04			
PARTY N.H. D.L. C.G.	REFERENCES G.L.O. F	ERENCES G.L.O. PLAT		
WEATHER WARM	FILE WESTPORT OIL AND GAS COMPANY I P			

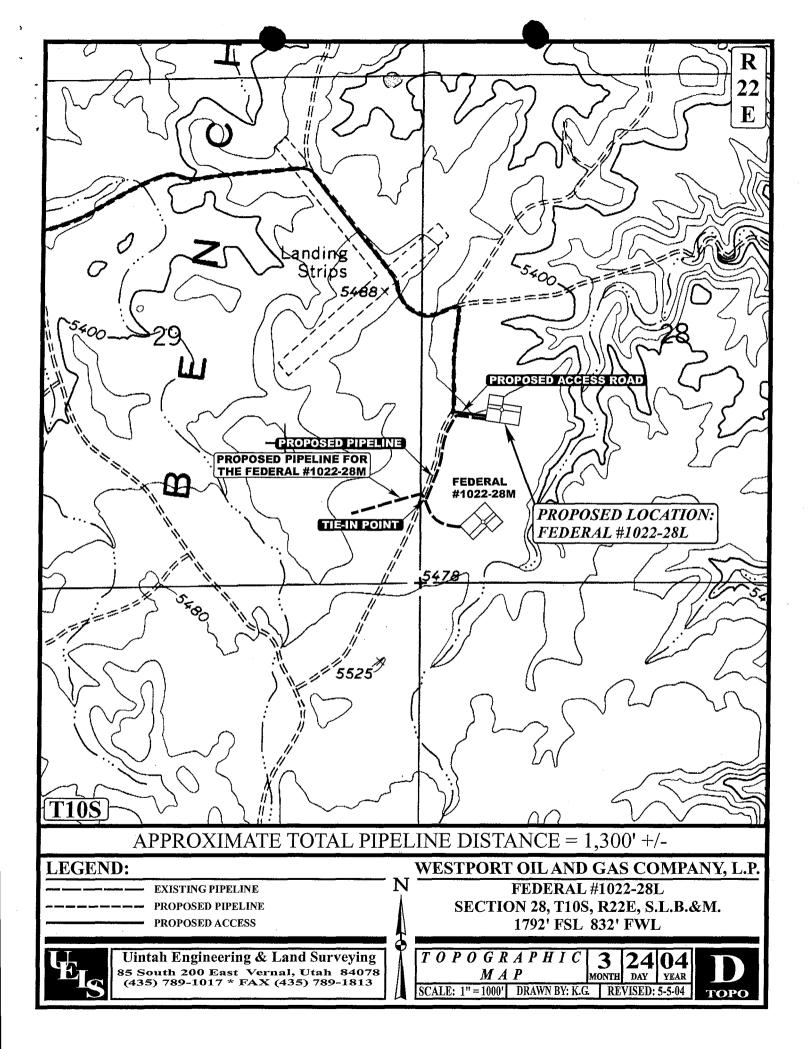












Form 3160-3 (August 1999) DEGETTE APR 2 3 2004

FORM APPROVED OMB No. 1004-0136

Expires November 30, 2000

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-474

0 0 6 APPLICATION FOR PERMIT TO DRILL OR REENTER			6. If Indian, Allottee or Tribe Name		
1a. Type of Work: X DRILL REENTER			7. If Unit or CA Agreement, Name and No.		
b. Type of Well: Oil Well 🔲 Gas Well 🔲 Other	of Well: Oil Well X Gas Well Other Single Zone X Multiple Zone			8. Lease Name and Well No. FEDERAL 1022-28L	
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.			9. APL Well No. 43. 047.35676		
3A. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078				10. Field and Pool, or Exploratory NATURAL BUTTES 11. Sec., T., R., M., or Blk, and Survey or Area	
4. Location of Well (Report location clearly and in accordance with At surface NWSW 1918'FSL & 828'FWL At proposed prod. Zone	any State requirements.*)		SECTION 28-T10S-R		
14. Distance in miles and direction from nearest town or post office* 32.8 MILES SOUTHEAST OF OURAY, UTAH			12. County or Parish UINTAH	13. State	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in lease640.00	17. Spacing Unit de 40.00	edicated to this well		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8600'			d No. on file	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5434'GL	22. Approximate date work UPON APPROVAL	2. Approximate date work will start* PON APPROVAL		23. Estimated duration TO BE DETERMINED	
	24. Attachments	· .			
The following, completed in accordance with the requirements of One 1. Well plat certified by a registered surveyor.			is form:	TENVIED	
2. A Drilling Plan.		Item 20 above). JAN 2 4 2005 5. Operator certification.			
SUPO shall be filed with the appropriate Forest Service Office. 6. Such other site specific information and/or plans as may be required by the control of t			nired by the MINING		
28. Signature (Mallem)	Name (Printed/Type		Date	4/23/2004	
Fitle					

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Office

Name (Printed/Typed)

operations thereon.

Conditions of approval, if any, are attached.

Mineral Resources

CUNDITORD OF APPROVAL AT IAU

Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

NOTICE OF APPROVAL



COAs Page 1 of 6 Well No.: FEDERAL 1022-28L

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/C	pperatorwestport Oil & Gas Company, L.P
Well Name	& Number: FEDERAL 1022-28L
API Numbe	r:43-047-35676
Lease Num	ber:UTU - 474
Location:	NWSW Sec. 28 TWN: 10S RNG: 22E
Agreement:	N/A
	NOTIFICATION REQUIREMENTS
	NOTIFICATION REQUIREMENTS
Location Construction	 At least forty-eight hours prior to construction of the location or access roads.
Location Completion	Prior to moving on the drilling rig.
Spud Notice	- At least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	At least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	- At least twenty-four (24) hours prior to initiating pressure tests.

Within five (5) business days after new well begins, or production resumes after well has been off production for

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

more than ninety (90) days.

First Production Notice

COAs Page 2 of 6 Well No.: FEDERAL 1022-28L

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands encountered to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil & Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Wasatch Formation, identified at 4,126 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

COAs Page 3 of 6 Well No.: FEDERAL 1022-28L

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. <u>Notifications of Operations</u>

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

COAs Page 4 of 6 Well No.: FEDERAL 1022-28L

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

COAs Page 5 of 6 Well No.: FEDERAL 1022-28L

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 6 of 6 Well No.: FEDERAL 1022-28L

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- No construction or drilling may occur from May 15 though June 20 to protect pronghorn antelope kidding season.
- The seed mix for this location shall be:

Indian RicegrassAchnatherum hymenoides4 lbs./acreShadscaleAtriplex confertifolia3 lbs./acreblack sageArtemisia nova1 lbs./acreNeedle and ThreadgrassHesperostipa comata ssp. comata4 lbs./acre

All pounds are in pure live seed.

Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

ED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

007

Do not use this form for proposals to drill or reenter an

5.	Lease Serial No.	
U٦	ΓU-474	
6.	If Indian, Allottee or Tribe Name	

abandoned well.	Use Form 3160-3 (APD)	tor such proposal	S.		
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	e side	7. If Unit or CA	/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well	Other	· · · · · · · · · · · · · · · · · · ·		8. Well Name a	nd No
2. Name of Operator	U Other			FEDERAL 10	
WESTPORT OIL & GAS CO	OMPANY, L.C.			9. API Well No	
3a. Address		3b. Phone No. (includ	le area code)	43-047-3567	6
1368 SOUTH 1200 EAST, V	ERNAL, UTAH 84078	(435)781-7060		10. Field and Poo	ol, or Exploratory Area
4. Location of Well (Footage, Sec.,				NATURAL B	UTTES
1792' FSL 832' FWL				11. County or Pa	rish, State
NWSW SEC 28-T10S-R22E				UINTAH, UT	АН
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, I	REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYI	E OF ACTIO	N	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamati	n (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomple Temporari	te []	Other APD EXTENSION DOGM- CORRECTION
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dis	posal	NEW FOOTAGES
13. Describe Proposed or Completed Ope. If the proposal is to deepen directiona Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin	ally or recomplete horizontally, girk will be performed or provide to operations. If the operation results bandonment Notices shall be filed	ve subsurface locations and he Bond No. on file with ts in a multiple completion	l measured and th BLM/BIA. Requ n or recompletion	ue vertical depths of a fired subsequent report in a new interval, a I	all pertinent markers and zones. tts shall be filed within 30 days form 3160-4 shall be filed once
The operator requests that the	ne APD be extended for	r an additional yea	r so that drill	ling operations	may be completed.
	~ · · · · · · · · · · · · · · · · · · ·	PDroved b			

		Utah Division of Oil, Gas and
Sales of the Control		Oil, Gas and Mining Date:
:	OPPSENT TO OPERATOR	By: Dalah
	initials: CHO	
٦٠.	and the second s	10
Ιh	ereby certify that the foregoing is true and	correct

RECEIVED MAY 1 0 2005 DIV. OF OIL, GAS & MINING

The second secon	<u> </u>
14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Tit	tle
DEBRA DOMENICI	ASSOCIATE ENVIRONMENTAL ANALYST
Signature Danesija Da	May 4, 2005
	FEDERAL OR STATE USE
Approved by	Title Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter	and willfully to make to any department or agency of the United States any within its jurisdiction.



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: FEDERAL 1022-28L Location: NWSW SEC 28-T10S-R22E Company Permit Issued to: WESTPORT OIL & GAS COMPANY, L.P. Date Original Permit Issued: 5/3/2004
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes⊡No☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes ☐ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
s bonding still in place, which covers this proposed well? Yes ☑ No ☐
I dra Domesia
Signature Date
Title: ASSOCIATE ENVIRONMENTAL ANALY
Representing: WESTPORT OIL & GAS COMPANY, L.P.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY	ACT	ON	FORM	Æ
	\sim $^{\circ}$		LOKE	л

Operator:

WESTPORT OIL & GAS COMPANY L.P.

Operator Account Number: N 2115

Address:

1368 SOUTH 1200 EAST

city VERNAL

state UT zip_84078

Phone Number: (435) 781-7024

Well 1

API Number	We	QQ	Seç	Twp	Rng	County	
4304735676	FEDERAL 1022-28	_	NW\$W	28	105	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	s	pud Da	te		y Assignment fective Date
A	99999	15110		12/17/2005		1	2/22/05
comments: MIRU	J PETE MARTIN BUCK D WELL LOCATION O	KET RIG. 77 V/				<u> </u>	·

Well 2

SONANZA 1022-40				Twp	Rng		
BONANZA 1023-40			4	10\$	23E	County UINTAH	
Current Entity New Entity Number Number		Spud Date		ie	Entity Assignment Effective Date		
99999	15111	12	2/16/200)5	12,	22/05	
	Number 99999	Number Number 99999 /5///	Number Number 99999 15111	Number Number 99999 15111 12/16/200	Current Entity New Entity Spud Date Number 99999 /5/// 12/16/2005	Current Entity New Entity Spud Date Entity Number 99999 15111 12/16/2005 172	

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	s	pud Da	te	Entit Eff	y Assignment ective Date
omments:							

ACTION CODES:

(5/2000)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity

E - Other (Explain in 'comments' section)

TO GAPIENE RUSSE!	From Shala Upchego
Co./Dept. UT DOGM	CONFITURE OILS GAS
Phono #(11)538-5370	Phone 435/791-7024
Fax # (801) 359-3940	Fax #435) 781-7094

SHEILA UPCHEGO

REGULATORY ANALYST 12/20/2005

Date RECEIVED

DEC 2 0 2005

DIV. OF OIL, GAS & MINING

(August 1999)

TYPE OF SUBMISSION

X Notice of Intent

Subsequent Report

BUREAU OF LAND MANAGEMENT

		April Bras An		-	THE WORLD	
Ù	E	G	[5	Ü		

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

DEC 16 2005

Production (Start/Resume)

Temporarily Abandon

Reclamation

Recomplete

Water Disposal

SUNDRY	NOTICES	AND	REPORTS	ON	WEL	ЦĘ

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Water Shut-Off

Other BLM APD

Well Integrity

EXTENSION

CHRMIT IN	TRIPLICATE -	Other	instructions	on	reverse	side
SUDIVILLIN	INICLIONIE"	CHICK	1110000000000			

Acidize

Alter Casing

Casing Repair

Change Plans

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

1. Type of Well Oil Well Gas Well Other	8. Well Name and No.			
2. Name of Operator		FEDERAL 1022-28L		
WESTPORT OIL & GAS COMPANY L.P.	The District Andrews and a	9. API Well No. 43-047-35676		
3a. Address	3b. Phone No. (include area code)			
1368 SOUTH 1200 EAST VERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip	otion)	NATURAL BUTTES		
4. Location of Well (1 bottage, beet, 11, 14, 15, 6, 25, 15)	11. County or Parish, State			
NWSW SECTION 28-T10S-R22E 1918'FSL & 82	UINTAH COUNTY, UTAH			
12. CHECK APPROPRIATE BOX(ES) TO	O INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA		
	TYPE OF ACTION			
my nr or out DATICCION	1 1 FE OF ACTIO	71 1		

Plug Back Final Abandonment Notice Convert to Injection 13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Deepen

Fracture Treat

New Construction

Plug and Abandon

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE BUREAU OF LAND MANAGEMENT ON JANUARY 13, 2005.

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed)	Title
Sheila Upchego	Regulatory Analyst
Signatures / Maria Maria	Date December 15, 2005
	CE FOR FEDERAL OR STATE USE
Approved by Was B.O.	Petroleum Engineer Date 080 2 1 2005
Conditions of approval, if any, are attached. Approval of this notice does no certify that the applicant holds legal or equitable title to those rights in the s which would entitle the applicant to conduct operations thereon.	ubject lease
Title 18 U.S.C. Section 1001, make it a crime for any person kn	nowingly and willfully to make to any department or agency of the United States any

(Instructions on reverse)

J.... 1 3 : 2006

DIV. OF OIL, GAS & MINING



CONDITIONS OF APPROVAL

Westport Oil & Gas Co.

Notice of Intent APD Extension

Lease:

UTU-474

Well:

NBU 1022-28L

Location:

NWSW Sec 28-T10S-R22E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 1/13/07
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

BUREAU OF LAND MANAGEMENT

5. Lease Serial No. UTU-474

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPLI	7. If Unit or CA/Agreement, Name and/or No.						
1. Type of Well Oil Well Gas Well	Other		8. Well Name and No.				
2. Name of Operator	FEDERAL 1022-28L						
KERR McGEE OIL & GAS C	NSHORE LP	9. API Well No.					
3a. Address	31	b. Phone No. (include area cod	43-047-35676				
1368 SOUTH 1200 EAST V	ERNAL, UT 84078 (4	435) 781-7024	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)		NATURAL BUTTES				
NWSW SEC. 28, T10S, R22			11. County or Parish, State UINTAH COUNTY, UTAH				
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF NOTI	CE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF AC					
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Production (Start/Resume) Water Shut-Off Fracture Treat Reclamation Well Integrity New Construction Recomplete Other					
	Change Plans		porarily Abandon				
Final Abandonment Notice	Convert to Injection		r Disposal				
3. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection. 109/18/2006: PMP 10 BBLS OF 1% KCL TO KILL WELL 2 DRUMS OF 32% ACID & 25 BBLS 1% KCL FOR FLUSH.							
14. I hereby certify that the foregoin	g is true and correct	Title					
Name (Printed/Typed) Sheila Upchego		Regulatory Analyst					
Signatural III	allers)	Date October 31, 2006					
Handle - Al	THIS SPACE	FOR FEDERAL OR STATE U	SE				
Approved by		Title	Date				
Conditions of approval, if any, are attached certify that the applicant holds legal or equivinch would entitle the applicant to conductive the	intable title to those rights in the subjections	ect lease	According to a group of the United States any				
Title 18 U.S.C. Section 1001, make	e it a crime for any person know	wingly and willfully to make to matter within its jurisdiction.	any department or agency of the United States any				

(Instructions on reverse)

RECEIVED

NOV 0 7 2006

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

5. Lease Serial No. UTU-474

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name						
. SUBMIT IN TRIPL	ICATE – Other instr	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No				
1. Type of Well			· ·				
Oil Well X Gas Well	Other		8. Well Name and No.				
2. Name of Operator			FEDERAL 1022-28L				
WESTPORT OIL & GAS CO	DMPANY L.P.		9. API Well No.				
3a. Address		3b. Phone No. (include area code)	43-047-35676				
1368 SOUTH 1200 EAST \	/ERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descript	ion)	NATURAL BUTTES				
			11. County or Parish, State				
NWSW SECTION 28-T10S-	R22E 1918'FSL & 828	8'FWL	UINTAH COUNTY, UTAH				
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTIO	И				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Fracture Treat Reclamat	ete X Other WELL SPUD				
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Temporar Plug Back Water Di	rily Abandon				
13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.							
MIRU PETE MARTIN BUCK RAN 14" 36.7# SCHEDULE		' CONDUCTOR HOLE TO 40'. X READY MIX.					
SURFACE CSG. LEAD CM	TW/160 SX CLASS G	JRFACE HOLE TO 1960'. RA @11.0 PPG 3.82 YIELD. TAII DUT W/790 SX CLASS G @16	_ED W/200 SX				
	US MENT LANGUE AND						

SPUD WELL LOCATION ON 12/17/05 AT 8 AM.

14. I hereby certify that the foregoing is true and correct								
Name (Printed/Typed)	Title							
Sheila Upchego 7	egulatory Analyst							
	Date December 21, 2005							
THIS SPACE FOR	THIS SPACE FOR FEDERAL OR STATE USE							
Approved by	Title	Date						
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject less which would entitle the applicant to conduct operations thereon.	or Office							
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any								
alse, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.								

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

UTU-474

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

6. If Indian, Allottee or Tribe Name

abandoned well.	Use Form 3160-3 (APD)	for such proposals	s.					
SUBMIT IN TRIPL	SUBMIT IN TRIPLICATE – Other instructions on reverse side							
1. Type of Well Oil Well X Gas Well 2. Name of Operator	Oil Well X Gas Well Other							
WESTPORT OIL & GAS CO				FEDERAL 1022-28L 9. API Well No.				
3a. Address	JIVIPAINT L.P.	3b. Phone No. (includ	le area code)	43-047-35676				
1368 SOUTH 1200 EAST \	/FRNALLIT 84078	(435) 781-7024	e in cir concy	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec.,		`		NATURAL BUTTES				
	,, ,, ,	.4		11. County or Parish, State				
NWSW SECTION 28-T10S-	-R22E 1918'FSL & 828'	'FWL		UINTAH COUNTY, UTAH				
12. CHECK APF	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYP	E OF ACTION	1				
Notice of Intent X Subsequent Report	Production Reclamation	= ° ,						
_	Casing Repair Change Plans	New Construction Plug and Abandon	Temporari	y Abandon OPERATIONS				
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	oosal				
If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved	ally or recomplete horizontally, given rk will be performed or provide the operations. If the operation result bandonment Notices shall be filed	e subsurface locations and ne Bond No. on file with I is in a multiple completion	measured and tru BLM/BIA Requi or recompletion	ny proposed work and approximate duration thereof, the vertical depths of all pertinent markers and zones, and subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once unation, have been completed, and the operator has				
FINISHED DRILLING FROM LEAD CMT W/300 SX PREM PPG 1.31 YIELD. NDBOPS	и LITE II @11.0 PPG 3.							
RELEASED ENSIGN RIG 8	1 ON 02/02/2006 AT 12	::00 PM.						
				FEB 0 8 2006				
				BW CFCH, CALLMAN				
14. I hereby certify that the foregoing	g is true and correct							
Name (Printed/Typed)		Title						
Sheila Upchego		Regulatory Anal	yst					
Signature //	UMO)	February 3, 200	6					
, , , , , , , , , , , , , , , , , , , 	THIS SPACE	FOR FEDERAL OR S	TATE USE					
Approved by		Title		Date				

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

6. If Indian, Allottee or Tribe Name

5. Lease Serial No. UTU-474

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

abandoned well.						
SUBMIT IN TRIPLI	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Oil Well X Gas Well 2. Name of Operator	Other		8. Well Name and No. FEDERAL 1022-28L			
WESTPORT OIL & GAS CO	MPANY L.P.	3b. Phone No. (include area code)	9. API Well No. 43-047-35676			
3a. Address 1368 SOUTH 1200 EAST V 4. Location of Well (Footage, Sec.,	10. Field and Pool, or Exploratory Area NATURAL BUTTES					
NWSW SECTION 28-T10S-	11. County or Parish, State UINTAH COUNTY, UTAH					
12. CHECK APP	REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTIO	N			
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Production Fracture Treat Reclamate New Construction Recomple	E DECELIOTION			
X Subsequent Report☐ Final Abandonment Notice	rily Abandon START-UP					
3. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has						

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 03/03/2006 AT 8:30 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

determined that the site is ready for final inspection.

14. I hereby certify that the foregoing is true and correct							
Name (Printed/Typed)	Title						
Sheila Upchego	IDleten, Applyot						
Date March 6, 2006							
THIS SPACE FOR FEDERAL OR STATE USE							
Approved by	Ti	itle	Date				
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.							
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States—any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.							
			•	- M-114 1 0 2000			

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

FEDERAL 1022-28L

UINTAH COUNTY, UT

	SPUD	Surface Casing	Activity		Status
12/02/05			Build Location, 10% com	plete	Caza 81
12/05/05			Build Location, 20% com	plete	Caza 81
12/06/05			Build Location, 30% com	plete	Caza 81
12/07/05			Build Location, 40% com	plete	Caza 81
12/08/05			Build Location, 45% com	plete	Caza 81
12/09/05			Build Location, 45% com Air rig drlg.	plete,	Caza 81
12/13/05			Build Location, 55% com	iplete,	Caza 81
12/14/05			Build Location, 70% con	plete,	Caza 81
12/15/05			Build Location, 95% com	plete,	Caza 81
12/16/05			Build Location, 100% co	mplete,	Caza 81
12/19/05	12/17/05 12/18/05		Set conductor. Air rig spud, Drlg		Caza 81
12/21/05	12/18/05	9 5/8" @ 1914'	WORT		Caza 81
01/04/06	12/18/05	9 5/8" @ 1914'	Ring in, WORT		Caza 81
01/24/06	TD: 1960' Finish rig up.	Csg. 9 5/8" @ 1 NU and test BOP	914' MW: 8.4 E. PU BHA and DP @ rep	SD: 1/X/06 ort time.	DSS: 0
01/25/06	TD: 3040' PU BHA and I	Csg. 9 5/8" @ 1 OP and drill ceme	.914' MW: 8.4 nt and FE. Drill from 1960	SD: 1/24/06 o'-3040'. DA @	DSS: 1 report time
01/26/06	TD: 4169' Drill from 304	Csg. 9 5/8" @ 1 0'-4169'. TFNB (1914' MW: 8.9 @ report time.	SD: 1/24/06	DSS: 2
01/27/06	TD: 5010' Finish TFNB.	Csg. 9 5/8" @ 1 Drill from 4169'-	1914' MW: 9.2 5010'. DA @ report time.	SD: 1/24/06	DSS: 3
01/30/06	TD: 7595'	Csg. 9 5/8" @ 1	1914' MW: 9.8	SD: 1/24/06	DSS: 6

Drill from 5010'-7595'. DA @ report time.

01/31/06 TD: 7800' Csg. 9 5/8" @ 1914' MW: 10.1 SD: 1/24/06 DSS: 7 Drill from 7595'-7800'. TFNB and MM.

02/01/06 TD: 8536' Csg. 9 5/8" @ 1914' MW: 10.4 SD: 1/24/06 DSS: 8 FIH with bit #2. Drill from 7800'-8536' TD. CCH and short trip 20 stds @ report time.

02/02/06

TD: 8536' Csg. 9 5/8" @ 1914' MW: 10.4 SD: 1/24/06 DSS: 9
Lay down drill string. Run Triple Combo. Run 4 ½" Production Casing with shoe @ 8535'.
CBU prior to cement job @ report time.

02/03/06

TD: 8536' Csg. 9 5/8" @ 1914' MW: 10.4 SD: 1/24/06 DSS: 9
CBU prior to cement job. Cement Production Casing in place. Set slips. ND BOPE and cut off casing. Clean mud pits and release rig @ 1200 hrs 2/2/06. RDRT @ report time.

PROG: 7:00 AM. HELD SAFETY MEETING JSA #2 RDMO RIG ROAD FROM NBU 1022-21 I TO THE FEDERAL 1022-28L SPOT RIG EQUIPMENT & RU RIG. ND WH NU BOP'S. PU 3-7/8 MILL & SUB. DRIFT & TALLY & RIH W/266 JTS 2-3/8" L-80 4.7# TBG TAG PBTD @ 8,410' RU RIG PMP REVERSE CIRC W/40 BBLS 2% KCL CIRCD OUT 2 BBLS OF GREEN CEMENT. POOH. LD 5 JTS EOT 8,251' 261 JTS IN WL SWI. DRAIN RIG PMP SDFN 5:30 PM.

PROG: 7:00 AM HOLD JSA # 2. POOH. LD 26 JTS ON TRAILER. STAND BACK 117 STANDS. MIRU CUTTERS TO RUN CEMENT BOND LOG. LOG FROM 8,380' TO SURFACE, GOOD BOND. MIRU B&C QUICK TEST TO PRESS TEST CSG & FRAC VALVES. ND BOP'S, NU FRAC VALVES. PRESS TEST TO 7,500# ON BOTH FRAC VALVES & CSG, GOOD TEST. RDMO B&C QUICK TEST. RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, 90 DEG PHASING PERF 8,042' - 8,047' 4 SPF, & 7,949' - 7,956' 4 SPF 41 HOLES. POOH W/WIRE LINE. RDMO CUTTERS. SWI, WINTERIZE WL HEAD. SDFN.

02/27/06 PROG: 7:00 AM HELD SAFETY MEETING. SLB JSA PRESS TEST PMPS & LINES TO 9,232#, GOOD TEST. WHP 175#.

STAGE 1: BRK 3,571# @ 6.1 BPM, ISIP: 2,921#, FG: .80. PMP 166 BBLS @ 48.5 BPM @ 5,400# = 26 OF 41 HOLES OPEN, ISIP: 3,028#, FG: .81 SHUT DN FOR 5 MINUTES 155# LEAK OFF. PMP 1,450 BBLS SLICK WATER, PMP 38,500# PROP. ISIP: 3,122#, FG: .82, NPI: 201#, 5 MIN SHUT IN 2,855# = 267#, LEAK OFF. MP: 6,307#, MR: 52.8 BPM, AP: 4,649#, AR: 43.1 BPM, LAST 5,000# OF PROP WAS 20/40 TLC. (RESIN COATED)

STAGE 2: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES, & CBP SET 8K BAKER PLG @ 7,899' & PERF 7867' - 68' 2 SPF, 7,835 - 37' 2 SPF, 7,829' -31' 2 SPF, & 7,790' - 7,797' 4 SPF 40 HOLES BRK 6,240# @ 5.8 BPM, ISIP: 2,740#, FG: .78. PMP 125 BBLS @ 50.0 BPM @ 4,980# = 30 OF 40 HOLES OPEN, ISIP: 2,875#, FG: .83 SHUT DN FOR 5 MINUTES 237# LEAK OFF. PMP 1,740 BBLS SLICK WATER, PMP 50,800# PROP. ISIP: 2,535#, FG: .76, NPI: -205#, 5 MIN SHUT IN 2,255# = 280# LEAK OFF. MP: 6,788#, MR: 52.7 BPM, AP: 4,580#, AR: 46.7 BPM, LAST 5,000# OF PROP WAS 20/40 TLC. (RESIN COATED)

STAGE 3: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 7,716' & PERF 7680' - 86' 3 SPF, 7,638 - 44' 3 SPF, 7,600' -01' 4 SPF 40 HOLES BRK 3,354# @ 5.9 BPM, ISIP: 2,293#, FG: .73 PMP 127 BBLS @ 50.6 BPM @ 4,750# = 28 OF 40 HOLES OPEN, ISIP: 2,275#, FG: .75 SHUT DN FOR 5 MINUTES 129# LEAK OFF. PMP 1,227 BBLS SLICK WATER, PMP 32,700# PROP. ISIP: 2,325#, FG: .74, NPI: 32#, 5 MIN SHUT IN 2,222# = 103# LEAK OFF. MP: 5,038#, MR: 54.2 BPM, AP: 4,194#, AR: 48.1 BPM, LAST 5,000# OF PROP WAS 20/40 TLC. (RESIN COATED)

STAGE 4: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 7,313' & PERF 7282' - 83' 2 SPF, 7,219 - 20' 4 SPF, 7,191' - 92' 4 SPF, 7,151' - 58' 3 SPF, 7,036' - 38' 4 SPF 39 HOLES BRK 2,541# @ 6.1 BPM, ISIP: 1,495#, FG: .64. PMP 115 BBLS @ 49.2 BPM @ 4,350# = 29 OF 39 HOLES OPEN, ISIP: 2,275#, FG: .74 SHUT DN FOR 5 MINUTES 172# LEAK OFF. PMP 2,585 BBLS SLICK WATER, PMP 80,850# PROP. ISIP: 2,650#, FG: .80, NPI: 1,115#, 5 MIN SHUT IN 2,590# = 60 PSI LEAK OFF. MP: 4,430#, MR: 52.6 BPM, AP: 3,936#, AR: 47.4 BPM, LAST 5,000# OF PROP WAS 20/40 TLC. (RESIN COATED)

STAGE 5: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 6,890' & PERF 6,826' - 30' 2 SPF, 6,802 - 06', 3 SPF, 6,786' - 90' 4 SPF, 44 HOLES. POOH W/WIRE LINE. SWI, WINTERIZE WL HEAD. SDFN 5:00 PM.

02/28/06

PROG: 7:00 AM HELD SAFETY MEETING. PRESS TEST PMPS & LINES TO 8550#, GOOD TEST.

STAGE 5: BRK 4,041# @ 5.8 BPM, ISIP: 1,770#, FG: .69 PMP 110 BBLS @ 49.8 BPM @ 4,455# = 25 OF 44 HOLES OPEN, ISIP: 2,680#, FG: .77 SD FOR 5 MINUTES 256# LEAK OFF. PMP 2,098 BBLS SLICK WATER, PMP 63,500# PROP. ISIP: 2,680#, FG: .83, NPI: 910#, 5 MIN SHUT IN 2,640# = 40#, LEAK OFF. MP: 4,750#, MR: 52.9 BPM, AP: 3,834#, AR: 48.2 BPM, LAST 5,000# OF PROP WAS 20/40 TLC.

STAGE 6: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 6,040' & PERF 5,992' - 99' 4 SPF, 5,939' - 45' 2 SPF, 39 HOLES BRK 3,958# @ 6.0 BPM, ISIP: 1,651#, FG: .71. PMP 115 BBLS @ 48.2 BPM @ 3,745# = 29 OF 40 HOLES OPEN, ISIP: 2,078#, FG: .78 SHUT DN FOR 5 MINUTES 152# LEAK OFF. PMP 908 BBLS SLICK WATER, PMP 27,000# PROP. ISIP: 2,222#, FG: .81, NPI: 571#, 5 MIN SHUT IN 2,060# = 162# LEAK OFF. MP: 3,958#, MR: 52.6 BPM, AP: 3,013#, AR: 41.4 BPM, LAST 5,000# OF PROP WAS 20/40 TLC.

STAGE 7: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 5,810' & PERF 5,773' - 80' 4 SPF, 5,555' - 56' 4 SPF, 5,551' - 5,552' 4 SPF, 40 HOLES BRK 2,840# @ 6.0 BPM, ISIP: 650#, FG: .57 PMP 90 BBLS @ 50.8 BPM @ 3,080# = 31 OF 40 HOLES OPEN, ISIP: 1,350#, FG: .72 SHUT DN FOR 5 MINUTES 531# LEAK OFF. PMP 917 BBLS SLICK WATER, PMP,28,280# PROP. ISIP: 1,352#, FG: .72, NPI: 702#, 5 MIN SHUT IN 1,182# = 170# LEAK OFF. MP: 3,179#, MR: 53.6 BPM, AP: 2,362#, AR: 42.6 BPM, LAST 5.000# OF PROP WAS 20/40 TLC

STAGE 8: RIH W/3-3/8" EXP GUNS, 23 GRM, .35 HOLES & CBP SET 8K BAKER PLG @ 4,819' & PERF 4,779' - 89' 4 SPF, 40 HOLES BRK 1,805# @ 6.0 BPM, ISIP: 600#, FG: .54 PMP 110 BBLS @ 52.4 BPM @ 3,434# = 29 OF 40 HOLES OPEN, ISIP: 1,252#, FG: .78 SHUT DN FOR 5 MINUTES 716# LEAK OFF. PMP 962 BBLS SLICK WATER, PMP 32,000# PROP ISIP: 1,818#, FG: .81, NPI: 1,218#, 5 MIN SHUT IN 1,712# = 106# LEAK OFF. MP: 3,458#, MR: 53.8 BPM, AP: 2,740#, AR: 44.9 BPM, LAST 5,000# OF PROP WAS 20/40 TLC.

RIH W/8 K BAKER KILL PLG SET @ 4,670'. RDMO SCHLUMBERGER & CUTTERS. ND FRAC VALVES NU BOP'S. PU 3-7/8" BIT POBS & EXTRA FLOAT & 148 JTS OF TBG. RU POWER SWIVEL, EOT 4,647'. SWI, SDFN 5:00 PM.

03/01/06

PROG: 7:00 AM HELD SAFETY MEETING JSA #3 BRK CIRC W/2% KCL WATER RIH.

C/O 15' OF SD TAG PLG 1 @ 4,670' DRL PLG IN 10 MIN 100# INCREASE RIH C/O 30' OF SD TAG PLG 2 @ 4,819' DRL PLG IN 4 MIN 0# INCREASE RIH STARTED TO GET LIGHT GAS WL FLWG ABOUT 1 BPM. C/O 40' OF SD TAG PLG 3 @ 5,810' DRL PLG IN 10 MIN 100# INCREASE RIH

RETURNS STOPED WL STAYING FULL BUT NO RETURNS.

C/O 40' OF SD TAG PLG 4 @ 6,040' DRL PLG IN 5 MIN 500# INCREASE RIH

WL FLWG GOOD 3 TO 4 BPM.

C/O 60' OF SD TAG PLG 5 @ 6,890' DRL PLG IN 4 MIN 0# INCREASE RIH

C/O 30' OF SD TAG PLG 6 @ 7,313' DRL PLG IN 5 MIN 500# INCREASE RIH C/O 31' OF SD TAG PLG 7 @ 7,716' DRL PLG IN 7 MIN 200# INCREASE RIH C/O 30' OF SD TAG PLG 8 @ 7,899' DRL PLG IN 15 MIN 300# INCREASE RIH C/O TO 8,283' 262 JTS PBTD. RD POWER SWIVEL. POOH LD 25 JTS. LAND 2 3/8" L-80 4.7# TBG W/237 JTS 7,501.24'. ND BOP'S NU WL HEAD. DROP BALL TO SHEAR OFF BIT. PMP OFF BIT @ 1,700#. TURN WL OVER TO FLW TESTERS.

 277 JTS OUTBOUND L-80 4.7# 2-3/8'
 TLTR
 11,887 BBLS

 237 JTS LANDED
 RIG REC
 1,375 BBLS

 40 JTS RETURNED
 LLTR
 10,512 BBLS

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1275#, TP: 650#, OPEN CHK, 65 BWPH, 16 HRS, SD: LIGHT, TTL BBLS FLWD: 1390, TODAYS LTR: 10572 BBLS, LOAD REC TODAY: 1390 BBLS, REMAINING LTR: 9182 BBLS, TOTAL LOAD REC TO DATE: 1390 BBLS.

PROG: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2050#, TP: 850#, 20/64 CHK, 35 BWPH, 24 HRS, SD: TRACE, TTL BBLS FLWD: 1185, TODAYS LTR: 9182 BBLS, LOAD REC TODAY: 1185 BBLS, REMAINING LTR: 7997 BBLS, TOTAL LOAD REC TO DATE: 2575 BBLS.

03/03/06 PROG: WELL WENT ON SALE: 3/3/06, 8:30 AM. 330 MCF, 20/64 CHK, SICP: 850#, FTP: 925#, 35 BWPH. <u>FINAL REPORT FOR COMPLETION.</u>

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2050#, TP: 950#, 20/64 CHK, 20 BWPH, 24 HRS, SD: CLEAN, TTL BBLS FLWD: 625, TODAYS LTR: 7997 BBLS, LOAD REC TODAY: 625 BBLS, REMAINING LTR: 7372 BBLS, TOTAL LOAD REC TO DATE: 3200 BBLS.

03/06/06 ON SALES

03/03/06: 231 MCF, 0 BC, 480 BW, TP: 950#, CP: 2050#, 20/64 CHK, 18 HRS, LP: 77#. 03/04/06: 666 MCF, 0 BC, 792 BW, TP: 1042#, CP: 1897#, 20/64 CHK, 24 HRS, LP: 100#.

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0137

FLOWS FROM WELL

PRODUCING GAS WELL

Expires: November 30, 2000 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG UTU-474 6. If Indian, Allottee or Tribe Name **X** Gas Dry Dry Other la. Type of Well Oil Well Work Over Deepen Diff. Resvr. b. Type of Completion. New Plug Back 7. Unit or CA Agreement Name and No. Other 2. Name of Operator 8. Lease Name and Well No. FEDERAL 1022-28L WESTPORT OIL & GAS COMPANY L.P. 3a. Phone No. (include area code) 3. Address 9. API Well No. (435)-781-7024 1368 SOUTH 1200 EAST VERNAL, UTAH 84078 4304735676 4. Location of Well (Report locations clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory NATURAL BUTTES NWSW 1918'FSL, 828'FWL At surface Sec., T., R., M., or Block and Survey or Area SEC 28, T10S, R22E At top prod. interval reported below 12. County or Parish 13. State UINTAH UTAH At total depth 17. Elevations (DF, RKB, RT, GL)* 16. Date Completed 15. Date T.D. Reached 14. Date Spudded Ready to Prod. D&A 5434'GL 12/17/05 02/01/06 03/03/06 20. Depth Bridge Plug Set: MD 19. Plug Back T.D.: MD 8410' MD 8536 18. Total Depth: TVD TVD Yes (Submit copy) Was well cored? X No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit copy) Was DST run? 🔼 No Directional Survey? 🔼 No ☐ Yes (Submit copy) CBL-CCL-GR 23. Casing and Liner Record (Report all strings set in well) No. of Sks. & Slurry Vol. Stage Cementer Cement Top* Amount Pulled Bottom (MD) Wt. (#/ft.) Top (MD) Hole Size Size/Grade (BBL) Type of Cement Depth 28 SX 40' 20" 14" 36.7# 1150 SX 32.3# 1960 12 1/4" 9 5/8" 1500 SX 8536 7 7/8" 4 1/2' 11.6# 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (MD) Size Depth Set (MD) Packer Depth (MD) Size 2 3/8" 7501 25. Producing Intervals (USMUT) 26. Perforation Record Perf. Status Size No. Holes Perforated Interval Bottom Formation Top 116 OPEN 0.35 4779' 5999 4779'-5999' WASATCH A) OPEN 6786'-8047' 0.35 204 6786 8047 **MESAVERDE** B) C) D) RECEIVED 27. Acid, Fracture, Treatment, Cement Squeeze, Etc Amount and type of Material Depth Interval APR 1 2 2006 PMP 2787 BBLS SLICK H2O & 62,980# 30/50 JORDAN SD 4779'-5999' PMP 9100 BBLS SLICK H2O & 264,520# 30/50 JORDAN SD 6786'-8047' DIV. OF OIL, GAS & MINING 28. Production - Interval A Production Method Oil Gravity Gas Water Date First Test Test Oil Gas BBL MCF BBL Corr. API Gravity Production Tested Produced Date FLOWS FROM WELL 2,380 336 24 0 03/12/06 03/03/06 Oil Gravity Well Status Water 24 Hr Oil Gas Choke Csg. Tbg. Press. Flwg. 1123# Press. BBL MCF BB1 Corr. API Rate Size PRODUCING GAS WELL 2380 336 18/64 1571# 0 28a. Production - Interval B Production Method Water Oil Gravity Oil Gas Date First Test

Gravity

Well Status

Corr. API

Oil Gravity

Corr. API

Production

24 Hr

Rate

Tested

Csg. Flwg. 1123# Press

1571#

Produced

Choke

18/64

Size

Date

Tbg. Press.

03/03/06 03/12/06

BBL

Oil

BBL

0

0

MCF

Gas

MCF

2380

2380

BBL

Water

BBL

336

336

28b. Pro	duction - Inte	erval C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Inte	rval D		<u> </u>						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Disp SOLD	osition of Ga	s (Sold, use	ed for fuel, v	ented, etc.)	<u> </u>					
30. Sum	mary of Poro	us Zones (l	nclude Aqu	ifers):				31. Formatio	on (Log) Markers	
tests,	v all importar , including de recoveries.	nt zones of pth interva	porosity and I tested, cus	d contents the	ereof: Corec me tool open	d intervals and	d all drill-stem shut-in pressures			1
For	rmation	Тор	Bottom		Descript	tions, Conten	ts, etc.		Name	Top Meas. Depth
WASA	TCH VERDE	4060' 6500'	6500'							
32 Addi	tional remark	s (include :	nlugging nre	cedure).						
.32 Additional remarks (include plugging procedure):										
1. El	33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other									
36. I here	by certify tha	t the forego	oing and atta	iched inform	nation is comp	plete and com	rect as determined f	rom all available	records (see attached ins	tructions)*
Name	(please print	SHEI	LA UPCH	IEGO			Title	REGULA	TORY ANALYST	
Signa	ture	Tall	(M	gell	egr	<u> </u>	Date	4/3/2006		
Title 18 U	Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United									

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		& Gas Onshor	e. LP	:
1368 South 1200 East		outh 1200		-,	
Vernal, UT 84078	Vernal	, UT 8407	8		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:				
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	_		5/10/2006		
3. The new company was checked on the Department of Commerce	_			n:	3/7/2006
	Business Numb	_	1355743-018		
4b. If NO , the operator was contacted contacted on:	•				
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	•			
5c. Reports current for Production/Disposition & Sundries on:	ok				
6. Federal and Indian Lease Wells: The BLM and or the H	SIA has appro	ved the	nerger, nan	ne chan	ge.
or operator change for all wells listed on Federal or Indian leases of		BLM	3/27/2006		not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for			3/27/2006		
8. Federal and Indian Communization Agreements ("	,				
The BLM or BIA has approved the operator for all wells listed w			n/a		
• • • • • • • • • • • • • • • • • • • •	vision has appro			fer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	iter disposal wel	l(s) listed	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp3. Bond information entered in RBDMS on:			5/15/2006		
4. Fee/State wells attached to bond in RBDMS on:	5/15/2006				
5. Injection Projects to new operator in RBDMS on:	5/16/2006				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chan	ra Only	
BOND VERIFICATION:		11/4	Tvaine Chang	ge Omy	
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239				
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by			RLB0005236		
a. The FORMER operator has requested a release of liability from the		n/a	rider added		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been cont				Division	
of their responsibility to notify all interest owners of this change on		5/16/2006	<u> </u>		
COMMENTS:					
					

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY	NOTICES AND REPORTS	ON V	VELLS		MULTIPLE LEASES
Do not use this form for proposals to drill or reem abandoned well. Use Form 3160-3 (APD) for such prop					6. If Indian, Allottee or Tribe Name
	ICATE – Other instruct	ions	on reverse	e side	7. If Unit or CA/Agreement, Name and/or No.
I. Type of Well Oil Well Gas Well	Other				8. Well Name and No.
2. Name of Operator	Other				MUTIPLE WELLS
KERR-McGEE OIL & GAS C	ONSHORE LP				9. API Well No.
3a. Address	[3]	o. Pl	hone No. (includ	le area code)	1
1368 SOUTH 1200 EAST V			781-7024		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)				II. Courts on Posicial Code
SEE ATTACHED					11. County or Parish, State
					UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICA'	TE NATURE (OF NOTICE, R	REPORT, OR OTHER DATA
TYPE OF SUBMISSION			TYP	PE OF ACTION	V
Notice of Intent	Acidize	=	epen cture Treat	Production Reclamation	(Start/Resume) Water Shut-Off on Well Integrity
Subsequent Report	Casing Repair Change Plans	Nev	w Construction g and Abandon	Recomplet	
Final Abandonment Notice	Convert to Injection	=	g Back	Water Disp	
following completion of the involved	operations. If the operation results bandonment Notices shall be filed or	in a m	ultiple completion	or recompletion	red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once amation, have been completed, and the operator has
PLEASE BE ADVISED THAT OPERATOR OF THE ATTA KERR-McGEE OIL & GAS COF THE LEASE(S) FOR THE IS PROVIDED BY STATE OF BLM B	CHED WELL LOCATION DNSHORE LP, IS RESPO IE OPERATIONS CONDI	S. E DNSI JCTE BONE	EFFECTIVE : BLE UNDEF ED UPON LE D NO. RLBO AP	JANUARY 6 R TERMS AN EASE LAND: 005237.	, 2006. ND CONDITIONS MAY 1 0 2006 S. BOND COVERAGE DIV. OF OIL, GAS & MININ
				ision of Oil.	Gas and Mining
14. I hereby certify that the foregoin Name (Printed/Typed)	g is true and correct	[Titl-	Fort		Engineering Technician
RANDY BAYNE			ILLING MAN	IAGER	
Signature / Sayou		Dat May	e y 9, 2006		
	THIS SPACE F	OR F	EDERAL OR S	TATE USE	
Approved by			Title		Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct Title 18 IJS C. Scotion 1001 makes	itable title to those rights in the subject operations thereon.	t lease		1	
True to U.S.C. Section 1001, make	the crune for any person knows	ngiy a	ma wintully to t	make to any dep	artment or agency of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	form for proposals to d Use Form 3160-3 (APD) for		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instruct	ions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well			
Oil Well X Gas Well	Other .		8. Well Name and No.
2. Name of Operator			MUTIPLE WELLS
WESTPORT OIL & GAS CO			9. API Well No.
3a. Address	ì	b. Phone No. (include area code)	
1368 SOUTH 1200 EAST V		435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	1., R., M., or Survey Description)	•	11 0
SEE ATTACHED			11. County or Parish, State
			UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACT	ION
Notice of Intent Subsequent Report	Acidize Alter Casing	Fracture Treat Reclan	
Subsequent Report	Casing Repair Change Plans	New Construction Recom	orarily Abandon Other CHANGE OF OPERATOR
Final Abandonment Notice	Convert to Injection		Disposal
determined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF 1	al inspection. 006, WESTPORT OIL &	GAS COMPANY L.P., HAS	S RELINQUISHED
ONSHORE LP.	APPRO Car Division o	OVED 5/6/00 love Russell f Oil, Gas and Mining issell, Engineering Technic	RECEIVED MAY 1 0 2006
14. I hereby certify that the foregoin	g is true and correct		The VIII Will, WAS A WITHING
Name (Printed/Typed) BRAD LANEY		Title ENGINEERING SPECIAL	LIST
Signature		Date May 9, 2006	
	THIS SPACE F	OR FEDERAL OR STATE USE	
Approved by		Title	Date
Conditions of approved, if any, are attacked certify that the applicant holds legal or equivalent which would entitle the applicant to conduct	itable title to those rights in the subjec	rant or Office	5-9-06
	it a crime for any person knowi	ngly and willfully to make to any natter within its jurisdiction.	department or agency of the United States any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EM OF CIL, CAC 2 hinter a

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires	hovem	ber 30,	2000	
 G:-1	NT -			

SUNDRY NOTICES AND REPORTS ON WELLS					UTU-474		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indian, A	Allottee or Tribe Name	
ŞU	JBMIT IN TRIPL	JCATE – Other inst	tructions on revers	se side	7. If Unit or (CA/Agreement, Name and/or No.	
1. Type of We			· · · · · · · · · · · · · · · · · · ·		1		
Oil We		Other	***************************************		8. Well Name		
2. Name of Op		ONCHORETR			FEDERAL		
3a. Address	SEE OIL & GAS	ONSHURE LP	3b. Phone No. (inclu	de area code)	9. API Well 1 430473567		
1368 S. 120	00 E. VERNAL, (UT 84078	(435)781-7003	ue urea coue,		Pool, or Exploratory Area	
		., R., M., or Survey Descript			NATURAL		
1918' FSL,	828' FWL				11. County or		
NWSW, SE	C 28-T10S-R22	E			UINTAH C	OUNTY, UTAH	
	12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE NATURE	OF NOTICE, F	REPORT, OR C	OTHER DATA	
TYPE OF	SUBMISSION		TY	PE OF ACTION	N		
Notice of In		Acidize Alter Casing	Deepen Fracture Treat	Reclamation		Water Shut-Off Well Integrity	
M Subsequent	кероп	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplet	e ly Abandon	MAINTENECE	
Final Aband	donment Notice	Convert to Injection	Plug Back	Water Disp		WWWTENEOL	
If the proposal Attach the Bon following comp testing has been	is to deepen directionall nd under which the work pletion of the involved o	ly or recomplete horizontally, a will be performed or provide operations. If the operation res andonment Notices shall be fil	give subsurface locations and the Bond No. on file with B ults in a multiple completion	measured and true LM/BIA. Required or recompletion in	vertical depths of a d subsequent repor a new interval, a F	d approximate duration thereof. all pertinent markers and zones. ts shall be filed within 30 days. Form 3160-4 shall be filed once completed, and the operator has	
02/28/07		. MOVE TO LOC. RU I . ND WELLHEAD, NU					
03/01/07	LD 16 JTS ON PU R-NIPPLE,	. OPEN WELL 700 PS I BOTTOM OF STRING , POBS, 37/8" MILL, R IV CIR. DRILL DOWN	G, BECAUSE OF SCA IH W/ 23/8" TBG. TA	ALE.BUMPER G SCALE @ 7	SPRING SCA 915'. RU DRII	LL EQUIP. 1 HR TO	
	DIVEARE CON	IV OIN. DRILL DOVIN	10 /300. CIR WELL	CLEAN, POU	/D TO / 040'. \$	RECEIVED	
	· · · · · · · · · · · · · · · · · · ·					MAY 2 0 2007	

			MAY 3 0 0007
14. I hereby certify that the foregoing is true and correct			7111 2 3 2007
Name (Printed/Typed)	Γitle		- ************************************
Ramey Hoopes		Land Specialist I	DIV. OF OIL, GAS & MINING
Signature Ramuu Sool I	Date	May 10, 2007	
THIS SPACE FOR	FEDERAL OR S	TATE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those nights in the subject lea which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly	y and willfully to r	nake to any department or agency	of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH

SIMILO	I O I AII
DEPARTMENT OF NAT	FURAL RESOURCES
DIVISION OF OIL, O	GAS AND MINING

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP			Operator Account Number: N 2995					
ddress:	1368 S	OUTH 1200 EAST						
<u> </u>	city VE	RNAL						
<u> </u>	state U	Т	zip 84078		Р	hone Nu	mber: _	(435) 781-7024
Well 1								
API Num	ber	Well	Name	QQ	Sec	Twp	Rng	County
Variou	s	NBU REVISION						UINTAH
Action Co	ode	Current Entity Number	New Entity Number	S	pud Dat	te		tity Assignment Effective Date
E		Various	2900		3/13/201	2	ز	2/1/2012
Comments:	MOVI	E THE ATTACHED WE 12012. 72 W.C.	ELLS INTO THE NATI	JRAL BUT	TES UN	IT REVI	SION EF	731/3012
API Num	ber	Well	Name	QQ	Sec	Twp	Rng	County
Action Co		Current Entity Number	New Entity Number	s	pud Dat			tity Assignment Effective Date
Action Co	ode			S	Spud Dat			
	ode :	Number		QQ	Spud Dat			
Action Conments:	ode :	Number	Number	QQ		Twp	Rng	Effective Date

ACTION CODES:

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (Explain in 'comments' section)

RECEIVED

REGULATORY ANALYST

SHEILA WOPSOCK

Title

Signature

Name (Please-Print)

5/30/2012

Date

(5/2000)

MAY 3 1 2012

Entity Action Form Attachment for wells moved into the Natural Buttes Unit Effective 02/01/2012.

		orial entit	1		
API	Well Name	QTR/QTR JSection	TWNSHP	RANGE	Producing Intervals
4304737079	FEDERAL <u>92</u> 0-251	NESE 15431	25 98	20E	WASATCH/MESAVERDE
4304737080	FEDERAL 920-25H	SENE 15761	25 9S	20E	WASATCH/MESAVERDE
4304737081	FEDERAL 920-25A	NENE 15553	25 9S	20E	WASATCH/MESAVERDE from MV
4304739098	STATE 1021-28M	swsw /6499	28 10S	21E	WASATCH TO WSMVD
4304737918	FEDERAL 1021-26L	NWSW 16390	26 10S	21E	MESAVERDE TO WS7M/D
4304737919	FEDERAL 1021-26N	SESW 16391	26 10S	21E	WASATCH/MESAVERDE
4304737916	FEDERAL 1021-250	SWSE 14277	25 10S	<u>21</u> E	WASATCH/MESAVERDE
4304739112	STATE 1021-31M	swsw 16454	31 105	21E	WASATCH TO WSMVD
4304739127	STATE 1021-32P	SESE /6471	32 10S	21E	WASATCH/MESAVERDE
4304739128	STATE 1021-320	SWSE 17513	32 10S	_21E	WASATCH/MESAVERDE
4304739131	STATE 1021-32L	NWSW 16902	32 10S	21E	WASATCH/MESAVERDE
4304739133	STATE 1021-32J	NWSE 17529	32 10S	21E	WASATCH/MESAVERDE
4304739134	STATE 1021-321	NESE 16905	32 10S	21E	WSMVD
4304739135	STATE 1021-32H	SENE 17528	32 10S	21E	WASATCH/MESAVERDE
4304735714	FEDERAL 1022-29H	SENE /5/47	29 10S	22E	WASATCH/MESAVERDE
4304735715	FEDERAL 1022-29F	SENW 15162	29 10S	22E	WASATCH/MESAVERDE
4304735716	FEDERAL 1022-29B	NWNE 11/982	29 10S	22E	WASATCH/MESAVERDE
4304735737	FEDERAL 1022-291	NESE 15001	29 10S	22E	WASATCH/MESAVERDE
4304735738	FEDERAL 1022-29D	NWNW 15016	29 105	22E	MESAVERDE TO WS TOVD
4304734862	FEDERAL 31-10-22	SESE 13879	31 10S	22E	MESAVERDE TO WSTMVD
4304735173	FEDERAL 1022-31D	NWNW 14/32	31 10S	22E	WASATCH/MESAVERDE
4304736492	FEDERAL 1022-31N	SESW 14255	'31 10S	22E	WASATCH/MESAVERDE
4304736493	FEDERAL 1022-311	NESE 15089	31 10S	22E	WASATCH/MESAVERDE
4304736494	FEDERAL 1022-31G_	SWNE 15075	31 10S	22E	WASATCH/MESAVERDE
4304736495	FEDERAL 1022-31F_	SENE 1523D	31 10S	22E	WASATCH/MESAVERDE
4304736574	FEDERAL 1022-31C_	NENW 15090	31 10S	22E	WASATCH/MESAVERDE
4304736575	FEDERAL 1022-31J_	NWSE 15214	31 10S	22E	WASATCH/MESAVERDE
4304736576	FEDERAL 1022-31L	NWSW 16276	31 10S	22E	WASATCH/MESAVERDE
4304734317	STATE 1-32	NESW 13419	32 10S	22E	WASATCH/MESAVERDE
4304734831	STATE 2-32	SESW 13842	32 10S	22E	MESAVERDE TO WSMVD
4304734832	STATE 3-32	NWSW 13844	32 10S	22E	WASATCH/MESAVERDE
4304735095	STATE 1022-32J	NWSE 11+097	32 10S	22E	WSMVD
4304735096	STATE 1022-32A	NENE 13914	32 10S	22E	WASATCH/MESAVERDE
4304735186	STATE 1022-32P	SESE 14131	32 10S	22 E	MESAVERDE TO WSMVD
4304735315	STATE 1022-320	SWSE 14114	32 10S	22E	WASATCH/MESAVERDE
4304735647	STATE 1022-32H	SENE 14348	32 10S	22E	MESAVERDE TO WSMVD
4304736413	STATE 1021-360	SWSE /5619	36 10S	21E	WASATCH/MESAVERDE
¥ 4304738157	WELL BELONGS TO	QEP ENERGY CORP "	GH 8-20-8-21"	PERMIT NO	T APPROVED
4304734839	FEDERAL 1022-15F	SENW 14618	15 10S	22E	WASATCH/MESAVERDE
4304736414	STATE 1021-36J	NWSE 15651	36 10S	21E	WASATCH/MESAVERDE
4304738152	STATE 1021-36L	NWSW 16012	36 10S	21E	WASATCH/MESAVERDE
4304735440	FEDERAL 1022-15J	NWSE 14617	15 10S	22E	WASATCH/MESAVERDE
4304736415	STATE 1021-36I	NESE 15684	36 10S	21E	WASATCH/MESAVERDE
4304738845	STATE 1021-36D	NWNW 16455	36 10S	21E	WASATCH/MESAVERDE

4304750096 FEDERAL 1022-27H	SENE 17626	27 10S	22E	WASATCH/MESAVERDE
4304736416 STATE 1021-36H	SENE 15335	36 10S	21E	WASATCH/MESAVERDE
4304738846 STATE 1021-36E	SWNW 16523	36 10S	21E	WASATCH/MESAVERDE
4304735676 FEDERAL 1022-28L	NWSW 15110	28 10S	22E	WASATCH/MESAVERDE
4304736417 STATE 1021-36G	SWNE 15291	36 10S	21E	WASATCH/MESAVERDE
4304738847 STATE 1021 <u>-36F</u>	SENW 16394	₹36 10S	21E	WASATCH/MESAVERDE
4304735713 FEDERAL 1022-28N	SESW 15145	28 10S	22E	WASATCH/MESAVERDE
4304736418 STATE 1021-36B	NWNE 14953	36 10S	21E	WASATCH/MESAVERDE
4304738848 STATE 1021-36N	SESW 16359	36 10S	21E	WASATCH/MESAVERDE
4304735735 FEDERAL 1022-280	SWSE 15285	28 10S	22E	WASATCH/MESAVERDE From MURD
4304736419 STATE 1021-36A	NENE 15035	36 10S	21E	WASATCH/MESAVERDE
4304738849 STATE 1021-36K	NESW 16084	36 10S	21E	WASATCH/MESAVERDE
4304735736 FEDERAL 1022-28M	swsw 15286	28 10S	22E	WASATCH/MESAVERDE
4304736420 STATE 1021-36P	SESE 15372	36 10S	21E	WASATCH/MESAVERDE
4304738850 STATE 1021-36C	NENW /6396	36 10S	21E	WASATCH/MESAVERDE
4304734861 FEDERAL 29-10-22	SESE 14006	29 10S	22E	MESAVERDE TO WSMVD
4304735577 FEDERAL 1022-330	SWSE 15080	33 10S	22E	WASATCH/MESAVERDE
4304735739 FEDERAL 1022-33E	SWNW 15193	33 10S	22E	WASATCH/MESAVERDE
4304735740 FEDERAL 1022-33M	swsw /5373	33 10S	22E	WASATCH/MESAVERDE
4304735741 FEDERAL 1022-33L	NWSW /5511	33 10S	22E	WASATCH/MESAVERDE
4304735742 FEDERAL 1022-33G	SWNE 15404	33 10S	22E	WASATCH/MESAVERDE From MURD
4304735743 FEDERAL 1022-33C	NENW 15405	33 10S	22E	WASATCH/MESAVERDE
4304735744 FEDERAL 1022-33A	NENE /5539	33 10S	22E	WASATCH/MESAVERDE
4304737105 FEDERAL 1022-33D	NWNW 16502	33 10S	22E	WASATCH/MESAVERDE
4304737106 FEDERAL 1022-33F	SENW 16560	33 10S	22E	WASATCH/MESAVERDE From WSTC
4304737107 FEDERAL 1022-33K	NESW 16124	33 10S	22E	WASATCH/MESAVERDE
4304737109 FEDERAL 1022-33N	SESW /6/26	33 10S	22E	WASATCH/MESAVERDE
4304737110 FEDERAL 1022-33B	NWNE /6561	33 1 0S	22E	WASATCH/MESAVERDE
4304735810 STATE 1021-36E	SWNW 14395	36 10S	21E	WASATCH/MESAVERDE

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-474		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for procurrent bottom-hole depth, IFOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES		
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 1022-28L		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.		9. API NUMBER: 43047356760000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	Fin Street, Suite 600, Denver, CO, 80217 3	PHONE NUMBER: 3779 720 929-6	9. FIELD and POOL or WILDCAT: 100ATUERAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1792 FSL 0832 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 28 Township: 10.0S Range: 22.0E Meridia	an: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
3/11/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEDEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:			
	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show all	pertinent details including dates, d	epths, volumes, etc.
The operator requ	ests authorization to plug and	abandon the subject	Accepted by the
well location. At	tached in the plug and aband	onment procedure.	Utah Division of Oil, Gas and Mining
			Date: March 11, 2014
			By: Dod K Out
NAME (PLEASE PRINT)	PHONE NUMBER	R TITLE	
Teena Paulo	720 929-6236	Staff Regulatory Specialist	
SIGNATURE N/A		DATE 3/11/2014	

Sundry Number: 48674 API Well Number: 43047356760000

FEDERAL 1022-28L 1918' FSL & 828' FWL NWSW SEC. 28, T10S, R22E Uintah County, UT

 KBE:
 5436'
 API NUMBER:
 4304735676

 GLE:
 5434'
 LEASE NUMBER:
 UTU-474

TD: 8536' **PBTD:** 8410

CASING: 12 1/4" hole

9.625" 32.3# H-40 @ 1960' Cmt w/ 1150 sx, TOC @ surface

7.875" hole

4.5" 11.6# N-80 @ 8536' TOC @ ~1010' per CBL

PERFORATIONS: Wasatch 4779' – 5999'

Mesaverde 6786' - 8047'

TUBING: Tubing and rods pulled 3/1/2013.

Tubular/Borehole	Drift	Collapse	Burst	Capacities		
	inches	psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02171	0.00387
4.5" 11.6# N/M/I-80 csg	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 32.3# H-40 csg	8.845	1400	2270	3.3055	0.4418	0.0787
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg.				0.4226	0.0565	0.01
4.5" csg. X 9.625" 32.3# csg.				2.478	0.3314	0.059
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406
9.625" csg. X 12.25" hole				2.3436	0.3132	0.0558

GEOLOGIC INFORMATION:

Formation Depth to top, ft. Uinta Surface Green River 977' Bird's Nest 1346' Mahogany 1743' Base of Parachute 2509' Wasatch 4060' Mesaverde 6500'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~1000' MSL USDW Depth ~4436' KBE

RECEIVED: Mar. 11, 2014

Sundry Number: 48674 API Well Number: 43047356760000

FEDERAL 1022-28L PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY APPROPRIATE AGENCY 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS.
 PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: Approx. 267 sx Class "G" cement needed for procedure & (2) 4.5" CIBP Note: No gyro survey on record for this wellbore.

- 1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 2. MIRU, KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. RUN GYRO SURVEY.
- 4. PLUG #1, ISOLATE MESAVERDE PERFORATIONS (6786' 8047'): RIH W/ 4 ½" CIBP. SET @ ~6750'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 8.7 CUFT / 1.5 BBL /~8 SX ON TOP OF PLUG. PUH ABOVE TOC (~6650'). REVERSE CIRCULATE W/ TREATED WATER (~29.5 BBLS).
- 5. PLUG #2, ISOLATE WASATCH PERFORATIONS (4779' 5999'), PROTECT BASE OF USDW (~4436'), & PROTECT TOP OF WASATCH (4060'): RIH W/ 4 ½" CIBP. SET @ ~4750'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 69.8 CUFT / 12.4 BBL /~61 SX ON TOP OF PLUG. PUH ABOVE TOC (~3950'). REVERSE CIRCULATE W/ TREATED WATER (~19.4 BBLS).
- 6. PLUG #3, PROTECT BASE OF PARACHUTE (~2509'): PUH TO ~2700'. BRK CIRC W/ FRESH WATER. DISPLACE 26.2 CUFT / 4.7 BBL /~23 SXAND BALANCE PLUG W/ TOC @ ~2400' (300' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~8.5 BBLS).
- 7. PLUG #4, PROTECT TOP OF MAHOGANY (1743'): PUH TO ~1850'. BRK CIRC W/ FRESH WATER. DISPLACE 21.8 CUFT / 3.9 BBL /~19 SXAND BALANCE PLUG W/ TOC @ ~1600' (250' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~2.3 BBLS).
- 8. PLUG #5, PROTECT TOP OF BIRD'S NEST (~1346') & TOP OF GREEN RIVER (977'): PUH TO ~1450'. BRK CIRC W/ FRESH WATER. DISPLACE 52.3 CUFT / 9.3 BBL /~46 SXAND BALANCE PLUG W/ TOC @ ~850' (600' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED WATER (~8.5 BBLS).
- 9. PLUG #6, FILL SURFACE HOLE & ANNULUS: POOH. HOOK UP 1" PIPE AND PUMP 125.6 CUFT / 22.4 BBL /~110 SX OR SUFFICIENT VOLUME TO FILL 4 ½" CASING AND 4.5" X 9.625" ANNULUS F/ 300' TO SURFACE.
- 10. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.

Sundry Number: 48674 API Well Number: 43047356760000

11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 3/6/2014

	- A					APC 206 2/u i
	darko [#]			PRO	JECT CO	MPUTATIONS
Petroleun	n Corporation		NO		_OF	SHEETS
DATE	PROJE	cr Feder	al 1022	-38 NO		
	CHK.:		SUBJECT			
9518" 41/2"	(4/1/17	(4)		100 x .0	892 = 8	to 6650
1.4.	+1//		son)	CIBPO I	1750 - C	Mt to 3950 / 61 SX
	, ///	GR 97	7'	2700 · 24 300 x		26.2 cuts / 23
1 11	Toc I	one, (ben	osh)			
(6)	149		\cup		. 0872 =	21.8451/198
777		3N 1346'	(BN) (S)	1450 -	1200 X.0872	= 21 Bruft / 19 S
T 777	76,6	MAH 1	743 (vol)	(6)	(100x.0	1872 : 52.3/40
	1960		GR S	S CM+ -	0011 CES	1812:52.3/40
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()+	- () PREFS 678	68011				
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(1)	8536					

Sundry Number: 61665 API Well Number: 43047356760000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING 5.LEASE DESIGNATION AND SERIAL NUMBER OF NATURAL NUMBER						
	5.LEASE DESIGNATION AND SERIAL NUMB UTU-474	ER:					
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES						
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: FEDERAL 1022-28L			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.			9. API NUMBER: 43047356760000			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	h Street, Suite 600, Denver, CO, 8021		NE NUMBER: 9 720 929-6	9. FIELD and POOL or WILDCAT: 1NATERAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1792 FSL 0832 FWL				COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWSW Section:	STATE: UTAH						
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE	A	LTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME			
Approximate date work will start.	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	RACTURE TREAT	☐ NEW CONSTRUCTION			
3/2/2015	OPERATOR CHANGE	√ p	LUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION						
			IDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
DRILLING REPORT	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL			
Report Date:	WATER SHUTOFF	∟ s	I TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	o	THER	OTHER:			
Kerr-McGee Oil &	COMPLETED OPERATIONS. Clearly show Gas Onshore, LP has plugg well. Please see the opera details. Thank you.	ged a	and abandoned the	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 23, 2015			
NAME (PLEASE PRINT) Kristina Geno	PHONE NUM 720 929-6824	BER	TITLE Regulatory Analyst				
SIGNATURE	. 23 320 302 1		DATE		_		
N/A			3/19/2015				

US ROCKIES REGION								
Operation Summary Report								
Well: FEDERAL	1022-28L						Spud date: 1/2	24/2006
Project: UTAH-L	JINTAH		Site: FED	ERAL 10	22-28L			Rig name no.: MILES-GRAY 1/1
Event: ABANDONMENT Start date		: 2/24/20	: 2/24/2015			End date: 3/2/2015		
Active datum: RKB @5,445.99usft (above Mean Sea Level)		UWI: FE	JWI: FEDERAL 1022-28L					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
2/24/2015	7:00 - 15:00	8.00	ABANDP	35		Р		R/U MULTI-SHOT ENERGY GROUP, RIH W/ GYRO FROM SURFACE TO 7600', R/D SLICKLINE SWI,
2/27/2015	7:00 - 7:15	0.25	ABANDP	48		Р		JSA-SAFETY MEETING
	7:15 - 9:00	1.75	ABANDP	30	Α	Р		ROAD RIG FROM NBU 1-7B TO LOC, MIRU,
	9:00 - 11:00	2.00	ABANDP	30	F	Р		1500# ON WELL, BLOW DN TO TK, PUMP 75 BBLS DN CSG TO CONTROL WELL, N/D WH, N/U BOP,
	11:00 - 12:30	1.50	ABANDP	34	I	Р		R/U CUTTER WIRELINE, RIH W/ GAUGE RING TO 6800', RIH W/ 4 1/2" CIBP SET CIBP AT 6730',
	12:30 - 15:15	2.75	ABANDP	34	D	Р		RH W/ DUMP BAILER DUMP 8 SACKS CEMENT ON TOP OF CIBP, 4 RUNS
	15:15 - 16:30	1.25	ABANDP	34	I	Р		RIH W/ 4 1/2" CIBP, SET CIBP AT 4750', R/D WIRELINE SHUT WELL IN LOCK RAMS SDFWE
3/2/2015	7:00 - 7:15	0.25	ABANDP	48		Р		JSA-SAFETY MEETING
	7:15 - 9:15	2.00	ABANDP	31	I	Р		NO PRESSURE ON WELL, RIH W/ 146 JTS 2 3/8" J-55 TBG TO 4750'
	9:15 - 9:45	0.50	ABANDP	31	Н	Р		R/U PRO-PETRO CEMENTER, CIRC WELL W/ T-MAC WTR, PRESSURE TEST CSG TO 500# HOLD FOR 10 MIN, OK,
	9:45 - 10:45	1.00	ABANDP	51	D	Р		PLUG #2, 4750', MIX AND PUMP 61 SACKS CLACC G CEMENT W/ SPOT CEMENT 4750' TO 3950', P/O LAY DN 63 JTS ON TRAILER.
	10:45 - 11:15	0.50	ABANDP	51	D	Р		PLUG #3, 2704',MIX AND PUMP 23 SACKS CLASS G CEMENT W/ SPOT CEMENT 2704' TO 2400', P/O LAY DN 19 JTS ON TRAILER
	11:15 - 11:45	0.50	ABANDP	51	D	Р		PLUG #4, 2086', MIX AND PUMP 37 SACKS CLASS G CEMENT SPOT CEMENT 2060' TO 1598', P/O LAY DN 20 JTS ON TRAILER,
	11:45 - 12:45	1.00	ABANDP	51	D	Р		PLUG #5, 1435', MIX AND PUMP 46 SACKS CLASS G CEMENT W/ SPOT CEMENT 1435' TO 835', P/O LAY DN 44 JTS ON TRAILER
	12:45 - 13:30	0.75	ABANDP	34	Н	Р		R/U CUTTER WIRELINE RIH W/ PERF GUN, PERF CSG W/ 4 SHOT AT 250', R/D WIRELINE
	13:30 - 16:00	2.50	ABANDP	51	D	Р		PLUG #6, SURFACE, ESTB CIRC DN 4 1/2" CSG OUT SURFACE, MIX AND PUMP 150 SACKS CLASS G CEMENT DN CSG OUT SURFACE W/ GETTING GOOG CEMENT BACK, R/D RIG MOVE AHEAD, DIG OUT AROUND WELL HEAD, CUT CSG AND SURFACE CSG OFF, TOP OFF CSG W/ CEMENT, WELD DRY HOLE MARKER, BACKFILL HOLE,

3/4/2015 4:27:09PM 1